

DX LISTENING DIGEST 13-48, November 27, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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WORLD OF RADIO 1697:

*DX and station news about: Belarus, Bhutan, Canada, Colombia, Cuba, Egypt, Germany, India, Indonesia, International Vacuum, Italy non, Korea South, Madagascar, Micronesia, Myanmar non, North America, Peru and non, Russia, Rwanda non, Seychelles, Solomon Islands, South Carolina non, Spain, Sudan, Ukraine, USA, Yemen

SHORTWAVE AIRINGS OF WORLD OF RADIO 1697, November 28-December 4, 2013

Thu 0430	WRMI	9955	[ready but unconfirmable]
Thu 2201	WTWW	9475	[confirmed]
Fri 0426v	WWRB	3195	[confirmed, not on 5050-USB]
Sat 0300v	WBCQ	5110v-CUSB	Area 51 [confirmed at 0306]
Sat 0730	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1530	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1600	WRMI	9955	[unconfirmable; now canceled]
Sun 0030	WTWW	5085	[confirmed]
Sun 0501	WTWW	5830	[confirmed]
Tue 1200	WRMI	9955	
Wed 0730	HLR	7265-CUSB	Hamburger Lokalradio
Wed 1530	HLR	7265-CUSB	Hamburger Lokalradio
Thu 0430	WRMI	9955	[should be 1698 ready in time now via Okeechobee]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:

<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:

<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:

<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:

<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:

<http://groups.yahoo.com/group/dxld/>

** AFGHANISTAN [non]. 13590, FRANCE, Deewa Radio, Issoudun. 1438 November 26, 2013. Pashto male host, female phoned reporting. Clear, good. Presumed site (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** ALASKA [non]. [Re 13-47:] ``Radio Echo One 6925 (pirate) === supposedly from Alaska, double sideband full carrier AM, rock/metal music. Sent from my iPhone (Des Preston, kb8uyj, 2328 UT Nov 15, DX LISTENING DIGEST)``

Echo One is a UK pirate. This was likely a relay by an east coast US pirate. Definitely not from Alaska though. DH KCMO (Dave Hughes, Kansas City, Nov 25, dxldyg via DX LISTENING DIGEST)

** ALASKA. 9615, KNLS, 1201 Nov 23, English, s/on by Lucy Grant, ID, program lineup. Good (Harold Sellers, Vernon, British Columbia, Listening by the lake, in my car, with the Eton E1 and Sony AN1 active

antenna. Editor of World English Survey and Target Listening,
available at <http://www.odxa.on.ca/dxldyg> via DX LISTENING DIGEST)

** ALBANIA. 7425, Nov 28 at 0257, R. Tirana closing English broadcast
playing theme, good signal with lite hum; was checking for QRM from
7430, which is apparently a problem for a listener in the UAE. Only a
JBA carrier here from India (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALBANIA. Arben Muka === 75 vjet transmetime radiofonike n? shqip n?
nj? lib?r t? ri nga Arben MUKA
<http://www.youtube.com/watch?v=tx4EUC7DRI8>

75 vjet transmetime radiofonike n? shqip n? nj? lib?r t? ri nga Arben
MUKA [youtube.com](http://www.youtube.com)
K?to ka dal? n? qarakullim libri i ri "Dinamika e transmetimeve
radiofonike n? Shqip?ri, 1938 - 2013" e autorit Arben MUKA, botim i
Instituti Shqiptar t? Med.. (via Drita «iÁo, DXLD)

Google translation: OBVIOUSLY, the word English does not appear in the
original above, but the word shqip, i.e. it is about broadcasting in
Albanian, NOT ENGLISH. Why would Google translate the word Albanian to
the word English??? (gh)

Arben Muka --- 75 years of radio broadcasting in English in a book by
the new Arben MUKA
<http://www.youtube.com/watch?v=tx4EUC7DRI8>

These have dal? in qarakullim new book "Dynamics of radio broadcasting
in Albania, 1938 - 2013" by Arben MUKA, edition Albanian Institute of
Med ... (via DXLD)

Youtube info translated directly:

`75 years of radio broadcasting in English in a book by the new Arben
MUKA [mediocenterabc](http://www.mediocenterabc.com) [mediocenterabc](http://www.mediocenterabc.com) 79 videos 4 137 views Like
Dislike 1 0 Published on Nov 25, 2013

These have dal? in qarakullim new book "Dynamics of radio broadcasting
in Albania, 1938 - 2013" by Arben MUKA, edition of the Albanian Media
Institute in Tirana. Book published on the eve of the 75th anniversary
of the official start of radio broadcasting in Albania, most bearing
November 28, 1938. The author has made a study of the market, an
analysis of the Performance in different phases of the time period
1938-2013.

Author: Arben MUKA

Publisher: AMI

Faqsjë: Generous karoshi

Covers: Suad Barbullushi

Contents: 292 pages

Fund illustrative: ABC Media Center

Albanian Media Institute

Shkullaku Gent, Light Studio Agency, LSA

Tirana, 2013

Insert is p?rgatiur by journalist Gert CarÁani within the context of his show in the morning ALBANIA SCREEN Television.

ABC Media Center``

** ALGERIA [non]. B-13 shortwave schedule of Radio TV Algerienne:

0400-0458 on 5865 ISS 500 kW / 162 deg to CEAF Arabic Nat. Chaîne 1

0500-0558 on 5865 ISS 500 kW / 194 deg to NWAf Arabic Nat. Chaîne 1

0500-0505 on 7295 ISS 500 kW / 162 deg to CEAF French news bulletin

0505-0558 on 7295 ISS 500 kW / 162 deg to CEAF Arabic Holy Quran px

0600-0605 on 5865 ISS 500 kW / 194 deg to NWAf French news bulletin

0605-0658 on 5865 ISS 500 kW / 194 deg to NWAf Arabic Holy Quran px

1800-1900 on 11955 ISS 500 kW / 162 deg to CEAF Arabic Nat. Chaîne 1

1900-1905 on 9390 ISS 500 kW / 162 deg to CEAF French news bulletin

1905-1958 on 9390 ISS 500 kW / 162 deg to CEAF Arabic Holy Quran px

1900-2000 on 11775 ISS 500 kW / 194 deg to NWAf Arabic Nat. Chaîne 1

2000-2100 on 9390 ISS 500 kW / 162 deg to CEAF Arabic Nat. Chaîne 1

2000-2005 on 11775 ISS 500 kW / 194 deg to NWAf French news bulletin

2005-2058 on 11775 ISS 500 kW / 194 deg to NWAf Arabic Holy Quran px

2100-2105 on 9395 ISS 500 kW / 162 deg to CEAF French news bulletin

2105-2158 on 9395 ISS 500 kW / 162 deg to CEAF Arabic Holy Quran px

2100-2200 on 9520 ISS 500 kW / 194 deg to NWAf Arabic Nat. Chaîne 1

2200-2205 on 9520 ISS 500 kW / 194 deg to NWAf French news bulletin

2205-2258 on 9520 ISS 500 kW / 194 deg to NWAf Arabic Holy Quran px

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** ANDAMAN & NICOBAR ISLANDS. AIR Port Blair, 4760, Emergency

Broadcast. AIR Port Blair was noted last night continuously on 4760 with emergency broadcast in view of Cyclone Lehar passing through the area early in the morning. At 2.30 am IST (2000 UT) there was station ID and detailed weather report in Hindi. This was preceded and followed by Hindi songs. Their parallel frequency of 684 MW was not heard. (Anyway I don't hear them on 684 nowadays) Latest cyclone info is in:

<http://www.imd.gov.in/section/nhac/dynamic/cwind.pdf>

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur

Radio, Hyderabad, India, Nov 25, dx_india yg via DXLD)

** ANTARCTICA. Comentario nuevo en La Galena del Sur - comentado en Argentina. La emisora antártica LRA36 Radio Nacional iArcángel San Gabrielí.. en respuesta a walter:

QUE HORARIOS LOCAL DE BS AS TRASMITTE LA RADIO? GRACIAS

Actualmente, las transmisiones son diarias y van de lunes a viernes de 15:00 a 18:00 hora Argentina (1800 a 2100 UT). Además se emite en frecuencia modulada (FM) 97.6 MHz con transmisiones diarias de 08:00 a 12:00 hs. (1100 a 1500 UT) frecuencia en la cual se irradia un programa informativo y de interés general.

Día a día, por la onda corta de LRA36 se difunde un programa por la tarde, que va de lunes a viernes de 15:00 a 18:00 hs. LU llamado: iDe Esperanza al Mundo y como su nombre lo indica, es escuchado en todo el Planeta. Así lo testimonian centenares de notificaciones llegadas a la radio por Diexistas de todo el Planeta (Horacio Nigro blog via DXLD)

** ARGENTINA. New old stuff for Argentine media. Nyuk nyuk nyuk
<http://www.threestooges.com/2013/11/21/c3-entertainment-inc-licenses-an-all-new-live-three-stooges-stage-show-and-television-broadcast-of-the-three-stooges-classic-short-in-argentina/>

Not just on TV but in theaters. How 'bout that.

I will continue to be an impossible person so long as those who are now possible remain possible.

(Clara Listensprechen, Nov 22, dxldyg via DXLD)

** ARMENIA. 4810, V of Armenia, Yerevan, 25/11 1857, S5 signal. In Arabic. Well after local sunrise. Opening at 1900 with national anthem. Male presenter. Disappearing at 1924. 73, (Nick Hacko VK2DX, Sydney NSW, dxldyg via DX LISTENING DIGEST)

** ASIA [non]. Frequency changes of Radio Free Asia effective Nov 16:

0000-0030	9880	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Sun,	ex	9920
0000-0030	9900	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Mon,	ex	9920
0000-0030	9920	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Tue,	ex	Daily
0000-0030	9935	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Wed,	ex	9920
0000-0030	9950	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Thu,	ex	9920
0000-0030	9960	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Fri,	ex	9920
0000-0030	9985	TIN	250	kW	/	271	deg	SEAs	Vietnamese	Sat,	ex	9920

0100-0200	13735	KWT	250	kW	/	070	deg	CeAs	Tibetan	Sat,	ex	13620
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0100-0200	13755	KWT	250	kW	/	070	deg	CeAs	Tibetan	Fri,	ex	13620
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0100-0200 13765 KWT 250 kW / 070 deg CeAs Tibetan Thu, ex 13620
 0100-0200 13795 KWT 250 kW / 070 deg CeAs Tibetan Wed, ex 13620
 0100-0200 13810 KWT 250 kW / 070 deg CeAs Tibetan Tue, ex 13620
 0100-0200 13830 KWT 250 kW / 070 deg CeAs Tibetan Mon, ex 13620
 0100-0200 13840 KWT 250 kW / 070 deg CeAs Tibetan Sun, ex 13620
 0100-0200 15105 TIN 250 kW / 295 deg CeAs Tibetan Sun, ex 15610
 0100-0200 15170 TIN 250 kW / 295 deg CeAs Tibetan Tue/Thu, ex 15610
 0100-0200 15180 TIN 250 kW / 295 deg CeAs Tibetan Wed, ex 15610
 0100-0200 15215 TIN 250 kW / 295 deg CeAs Tibetan Mon/Fri, ex 15610
 0100-0200 15225 TIN 250 kW / 295 deg CeAs Tibetan Sat, ex 15610
 0100-0200 17535 TIN 250 kW / 313 deg CeAs Uyghur Sun, ex 17805
 0100-0200 17565 TIN 250 kW / 313 deg CeAs Uyghur Mon/Wed/Fri, ex 17805
 0100-0200 17575 TIN 250 kW / 313 deg CeAs Uyghur Tue/Thu, ex 17805
 0100-0200 17585 TIN 250 kW / 313 deg CeAs Uyghur Sat, ex 17805

0200-0300 9920 KWT 250 kW / 078 deg CeAs Tibetan Tue/Thu, ex 9700
 0200-0300 9930 KWT 250 kW / 078 deg CeAs Tibetan Mon/Wed/Fri, ex 9700
 0200-0300 9940 KWT 250 kW / 078 deg CeAs Tibetan Sat, ex 9700
 0200-0300 9950 KWT 250 kW / 078 deg CeAs Tibetan Sun, ex 9700

0600-0700 21470 TIN 250 kW / 279 deg CeAs Tibetan Mon, ex 21610
 0600-0700 21480 TIN 250 kW / 279 deg CeAs Tibetan Sun, ex 21610
 0600-0700 21530 TIN 250 kW / 279 deg CeAs Tibetan Wed, ex 21610
 0600-0700 21550 TIN 250 kW / 279 deg CeAs Tibetan Tue, ex 21610
 0600-0700 21590 TIN 250 kW / 279 deg CeAs Tibetan Fri, ex 21610
 0600-0700 21615 TIN 250 kW / 279 deg CeAs Tibetan Thu, ex 21610
 0600-0700 21645 TIN 250 kW / 279 deg CeAs Tibetan Sat, ex 21610

1000-1100 15455 LAM 100 kW / 080 deg CeAs Tibetan Sat, ex 15140
 1000-1100 15550 LAM 100 kW / 080 deg CeAs Tibetan Fri, ex 15140
 1000-1100 15560 LAM 100 kW / 080 deg CeAs Tibetan Thu, ex 15140
 1000-1100 15570 LAM 100 kW / 080 deg CeAs Tibetan Wed, ex 15140
 1000-1100 15610 LAM 100 kW / 080 deg CeAs Tibetan Tue, ex 15140
 1000-1100 15710 LAM 100 kW / 080 deg CeAs Tibetan Mon, ex 15140
 1000-1100 15725 LAM 100 kW / 080 deg CeAs Tibetan Sun, ex 15140

1100-1200 11520 KWT 250 kW / 070 deg CeAs Tibetan Tue/Thu, ex 11545
 1100-1200 11540 KWT 250 kW / 070 deg CeAs Tibetan Sun, ex 11545
 1100-1200 11560 KWT 250 kW / 070 deg CeAs Tibetan Mon/Wed/Fri ex 11545
 1100-1200 11600 KWT 250 kW / 070 deg CeAs Tibetan Sat, ex 11545

1200-1300 11520 KWT 250 kW / 070 deg CeAs Tibetan Sun, ex 11590
 1200-1300 11530 KWT 250 kW / 070 deg CeAs Tibetan Mon, ex 11590
 1200-1300 11540 KWT 250 kW / 070 deg CeAs Tibetan Tue, ex 11590
 1200-1300 11560 KWT 250 kW / 070 deg CeAs Tibetan Wed, ex 11590
 1200-1300 11570 KWT 250 kW / 070 deg CeAs Tibetan Thu, ex 11590
 1200-1300 11590 KWT 250 kW / 070 deg CeAs Tibetan Fri, ex 11590
 1200-1300 11990 KWT 250 kW / 070 deg CeAs Tibetan Sat, ex 11590

1300-1400 11540 KWT 250 kW / 070 deg CeAs Tibetan Sat, ex 11590
1300-1400 11560 KWT 250 kW / 070 deg CeAs Tibetan Fri, ex 11590
1300-1400 11570 KWT 250 kW / 070 deg CeAs Tibetan Thu, ex 11590
1300-1400 11590 KWT 250 kW / 070 deg CeAs Tibetan Wed, ex 11590
1300-1400 11945 KWT 250 kW / 070 deg CeAs Tibetan Tue, ex 11590
1300-1400 12130 KWT 250 kW / 070 deg CeAs Tibetan Mon, ex 11590
1300-1400 12155 KWT 250 kW / 070 deg CeAs Tibetan Sun, ex 11590

1400-1500 11540 IRA 250 kW / 073 deg SEAs Vietnamese Tue/Thu, ex 12130
1400-1500 11545 IRA 250 kW / 073 deg SEAs Vietnamese Sun, ex 12130
1400-1500 11555 IRA 250 kW / 073 deg SEAs Vietnamese M/W/F, ex 12130
1400-1500 11570 IRA 250 kW / 073 deg SEAs Vietnamese Sat, ex 12130
1400-1500 13655 TIN 250 kW / 287 deg EaAs Cantonese Wed/Fri, ex 13690
1400-1500 13665 TIN 250 kW / 287 deg EaAs Cantonese Tue/Thu, ex 13690
1400-1500 13690 TIN 250 kW / 287 deg EaAs Cantonese Sat-Mon, ex Daily

1500-1600 9940 TIN 250 kW / 295 deg CeAs Tibetan Sat/Sun, ex 9955
1500-1600 on 9955 TIN 250 kW / 295 deg CeAs Tibetan Tue/Thu, ex Daily
1500-1600 9990 TIN 250 kW / 295 deg CeAs Tibetan Mon/Wed/Fri, ex 9955

1600-1700 11545 SAI 100 kW / 310 deg CeAs Uyghur Sun, ex 12015
1600-1700 11615 SAI 100 kW / 310 deg CeAs Uyghur Mon/Wed/Fri, ex 12015
1600-1700 11630 SAI 100 kW / 310 deg CeAs Uyghur Tue/Thu, ex 12015
1600-1700 11660 SAI 100 kW / 310 deg CeAs Uyghur Sat, ex 12015

2200-2300 5875 TIN 250 kW / 288 deg CeAs Tibetan Sun, ex 6005
2200-2300 5885 TIN 250 kW / 288 deg CeAs Tibetan Mon/Wed/Fri, ex 6005
2200-2300 5895 TIN 250 kW / 288 deg CeAs Tibetan Tue/Thu, ex 6005
2200-2300 5905 TIN 250 kW / 288 deg CeAs Tibetan Sat, ex 6005

2300-2400 7525 KWT 250 kW / 070 deg CeAs Tibetan Sat, ex 7550
2300-2400 7540 KWT 250 kW / 070 deg CeAs Tibetan Fri, ex 7550
2300-2400 7555 KWT 250 kW / 070 deg CeAs Tibetan Thu, ex 7550
2300-2400 7565 KWT 250 kW / 070 deg CeAs Tibetan Wed, ex 7550
2300-2400 7575 KWT 250 kW / 070 deg CeAs Tibetan Tue, ex 7550
2300-2400 7585 KWT 250 kW / 070 deg CeAs Tibetan Mon, ex 7550
2300-2400 7595 KWT 250 kW / 070 deg CeAs Tibetan Sun, ex 7550

2330-2400 11540 KWT 250 kW / 078 deg SEAs Vietnamese Sat, ex 11605
2330-2400 11555 KWT 250 kW / 078 deg SEAs Vietnamese Fri, ex 11605
2330-2400 11570 KWT 250 kW / 078 deg SEAs Vietnamese Thu, ex 11605
2330-2400 11590 KWT 250 kW / 078 deg SEAs Vietnamese Wed, ex 11605
2330-2400 11605 KWT 250 kW / 078 deg SEAs Vietnamese Tue, ex Daily
2330-2400 11615 KWT 250 kW / 078 deg SEAs Vietnamese Mon, ex 11605
2330-2400 11625 KWT 250 kW / 078 deg SEAs Vietnamese Sun, ex 11605
2330-2400 15165 TIN 250 kW / 279 deg SEAs Vietnamese Sun, ex 15170
2330-2400 15175 TIN 250 kW / 279 deg SEAs Vietnamese Mon, ex 15170

2330-2400 15190 TIN 250 kW / 279 deg SEAs Vietnamese Tue, ex 15170
2330-2400 15205 TIN 250 kW / 279 deg SEAs Vietnamese Wed, ex 15170
2330-2400 15560 TIN 250 kW / 279 deg SEAs Vietnamese Thu, ex 15170
2330-2400 15570 TIN 250 kW / 279 deg SEAs Vietnamese Fri, ex 15170
2330-2400 15590 TIN 250 kW / 279 deg SEAs Vietnamese Sat, ex 15170
73! (Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #813, November 23,
2013 via DXLD) See also U S A [non]

** AUSTRALIA. 5995, Radio Australia, Brandon. 0902 November 25, 2013.
Tok Pisin news summary, into reggae-ish vocal. Clear, fair and
parallel about equal 6080 (and no trace of Solomon Islands way over
here, of course). Listed as 10 kW, Brandon site (Terry Krueger,
Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-
180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio;
GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X
roof dipole; 1 X room random wire; Terk Advantage non-active portable
loop, DX LISTENING DIGEST)

13630, 12080 and 11945, Sunday Nov 24 at 0627, surprised to hear
operatic singing, an excerpt, then discussion, instead of stupid ball
games on RA, despite 'Grandstand' being scheduled all the way from
0200 to 0800. Maybe they couldn't find a game to cover at the moment?
Tsk2 (Glenn Hauser, OK, DX LISTENING DIGEST)

Probably due to restrictions on the coverage of the Australia v.
England cricket test match ("The Ashes"). All the ABC Local Radio
internet streams are off too. It appears the only way to listen is on
ABC Digital or by buying Cricket Australia's "app". Cheers, (Chris
Mackerell, Motueka 7197, New Zealand, DX LISTENING DIGEST)

GLENN - I found this amusing in the early morning here:
6150, R Australia (Shepparton) NOV 25, 1200. Fanfare music to W
pausing, then revealing that her screen just went blank. After some
frantic keyboard clicks in background, an apology, and into ABC
newscast. VG and with fair-good // just below on 6140 (via Kranji
Singapore), with slight off-sync.

Note: monitored on Hammarlund HQ-180A but verified frequencies with R-
8 before reporting. My original intent was just to listen to the
newscast with my coffee. I hear these funny snafus from time to time.
73 (Rick Barton, AZ, DX LISTENING DIGEST)

17750, 24/Nov 0535, R Australia in English. OM interview a woman in
studio. Good signal. 35443. // 21755 Believe! With moderate signal,
but a strong QRM from a likely carrier causing a strong whistle. 73
(Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil,
dxldyg via DX LISTENING DIGEST) Did you mean // 21725 as sked?

** BANGLADESH. 15105, Bangladesh Betar, *1228-1300*, Nov 18. IS, time pips and woman announcer with ID and English language opening announcements. National and international news, news commentary and some Bangladeshi local music. Closedown at 1259 mentioning incorrect 7250 kHz frequency for this transmission. Fair to good (Rich D'Angelo at French Creek State Park, Pennsylvania, NASWA Flashsheet Nov 24 via DXLD)

15105, Bangladesh Betar, Nov 20 *1228-1238, 34433, English, 1228 sign on with IS, Announce by woman, Opening music, Opening announce, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

BANGLADESH BETAR SHORTWAVE TRANSMISSION (EXT. SERVICE)
<http://www.betar.org.bd/frequency.html>

No. Programme UTC Target kHz mb

1 English (General Overseas Service)
1230 - 1300 South & South-East Asia 15105 19.86

2 Nepalese Service
1315 ñ 1345 Nepal 7250 41.38

3 Urdu Service
1400 ñ 1430 Pakistan 15505 19.35

4 Hindi Service
1515 ñ 1545 India 15505 19.35

5 Arabic Service
1600 ñ 1630 Middle East 7250 41.38

6 Bengali Service
1630 ñ 1730 Middle East 7250 41.38

7 English (General Overseas Service)
1745 ñ 1900 Europe 7250 41.38

8 Bengali Service
1915 ñ 2000 Europe 7250 41.38

(via Tony Ashar, Indonesia, Nov 21, dxldyg via DX LISTENING DIGEST)

Has anyone confirmed the 41 m frequency? I haven't seen that one reported (Walt Salmani, Victoria, BC, ibid.)

Walt, noted 7250.0 kHz even frequency, Nov 21, at 1312 UT, typical BGD interval signal on air, S=7-8 strength on remote SDR unit downunder in Australia. 1315:21 UT short announcement by male announcer in tentative Nepalese language. 1316 to 1321 UT, BGD news reader, female voice in Nepalese, many mentions of Bangladesh, and some Pakistan news matter items. 1322 UT, flute and local singer music.

adjacent channels: 7245m CNR2 Chinese program from Beijing site S=9+10dB,
7255, both co-channel CRI Shijiazhuang Russian service, but PBS Xizang from Lhasa Tibet fair stronger a little bit. S=9+10dB. 73 wb df5sx (Wolfgang B, schel, ibid.)

7250, Nov. 21, 1600, five times short and one time long pips, OM opening Arabic service followed by Qur'an reading. Heard strong enough here in Indonesia. --- (Tony Ashar, ibid.)

OK, then. 7250 is on the air. Wonder why it's never reported; at least I haven't noticed it for several years. 73 (Walt Salmaniw, ibid.)

7250, Bangladesh Betar, Nov 26 *1313-1320, 33433-32432, Nepali, 1313 sign on with IS, Opening music, Opening announce, News.

4750, Bangladesh Betar, Nov 21 1409-1419, 43443 Bengali, Talk and music, ID at 1410.

15105, Bangladesh Betar:

Nov 21 1237-1247, 25332, English, News, ID at 1244.

Nov 25 *1228-1238, 25332, English, 1228 sign on with IS, Opening music, Opening announce, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

4750, Bangladesh Betar, Bangladesh. 27/11 1700 In Bengali. News, clear station ID. YL news reader. Good, bit of noise. Recording <http://goo.gl/WRhzBo>
(Nick Hacko, NSW, dxldyg via DX LISTENING DIGEST)

Winter B-13 schedule of Bangladesh Betar:

1230-1300 on 15105 DKA 250 kW / 140 deg to SEAs English

1315-1345 on 7250 DKA 250 kW / 320 deg to SoAs Nepali

1400-1430 on 15505 DKA 250 kW / 290 deg to WeAs Urdu

1515-1545 on 15505 DKA 250 kW / 305 deg to SoAs Hindi

1600-1630 on 7250 DKA 250 kW / 290 deg to N/ME Arabic

1630-1730 on 7250 DKA 250 kW / 290 deg to N/ME Bangla

1745-1900 on 7250 DKA 250 kW / 320 deg to WeEu English

1915-2000 on 7250 DKA 250 kW / 320 deg to WeEu Bangla

73! (Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #813, November 23,

2013 via DXLD)

B13 schedule Bangladesh Betar Schedule SW

Bengali 4750 0600-1500 Home Service

English 15105 1230-1300 South & South-East Asia

Nepalese 7250 1315-1345 Nepal

Urdu 15105 1400-1430 Pakistan

Hindi 15105 1515-1545 India

Arabic 7250 1600-1630 Middle East

Bengali 7250 1630-1730 Middle East

English 7250 1745-1900 Europe

Bengali 7250 1915-2000 Europe

(Roberto Scaglione, bclnews.it via DXLD)

Roberto Scaglione recently issued a BB schedule, source unknown, claiming the 1400 and 1515 are on 15105. I have been unable to hear it on 15505 or 15105 lately (Glenn Hauser, dxldyg via DXLD)

On <http://www.betar.org.bd/frequency.html> that day was 15105, now 15505 (Scaglione, Nov 25, dxldyg via DX LISTENING DIGEST)

** BELARUS. 11730, 23/Nov 1952, R Belarus in French. YL talk. At 1654 OM talk. As always low modulation. 34432. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

Subject: [A-DX] Fwd: Log: 6150.8; Belarus, D, 1850..UC, 26.11.13

Oha, da bin ich ueberfordert ;-) Das IST ja // 6155 kHz. Mit Gruss, (Herbert Meixner, Nov 26, A-DX via Wolfgang B,schel, DXLD)

Fr,her waren die MNS Sch%tzchen auf 7360 und 7390 kHz in 260/270 Gard mit ihren 75 bzw. 150 kW aus MEHREREN TX EINHEITEN ZUSAMMEN GESTUPFTEN Sch%tzchen immer f,r spratzelnde Nebensignale bis 30-40 kHz nebendran gut, viele Winter zwischen 2000 und 2010 im Einsatz. Dagegen sehen diese beiden Tr%gerchen sehr zivil aus... 73 wb

7255 kHz: Two spurs 4200 Hertz away either side. Same 250 kW Minsk unit on the backlobe of the antenna at 72 degrees towards Russia target, on 7255 kHz at 0534 UT Nov 27 performs otherwise clean audio signal on S=9+15dB signal level, but accompanied by two carrier exact +/- 4200 Hertz either side. 73 wb (Wolfgang B,schel, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

6155: Under powerhouse AIR Urdu co-channel I measured Minsk Belarus

6155 kHz accompanied spur signals at 1830 UT Nov 28:
6150.774 kHz distance 4224 Hertz away and
6159.229 kHz distance 4231 Hertz away, that means NOT symmetrical and
also both spurs wandered 1-3 Hertz up and down. AIR Urdu from
Bangalore COVERED Belarus Radio Minsk signal on 6155 kHz totally here
in southern Germany. 6155 ALL INDIA RADIO 1430-1930 UT daily Urdu
500kW 325deg Bengaluru IND AIR b13 (wwdxc BC-DX TopNews Nov 28)
(Wolfgang B,schel, DX LISTENING DIGEST)

** BHUTAN. BBS back on 6035 kHz --- Here is an interesting DX info
which I think may be interesting for you. On November 20th, I heard
Bhutan Broadcasting Service (BBS) in English on 6035 kHz from 0847 UT
onwards with good reception with slight noise & hum.

I was surprised when I heard BBS in English on 6035 after a long break
and I thought that BBS might have discontinued shortwave transmission
and there is no possibility of resumption of its shortwave analog
transmission in future. Anyway, let me monitor in coming days whether
it is a regular comeback or something else. The English
transmission on air well beyond 1000 (1028 UT, in fact my last checked
time).

In the transmission there was discussion on "Salt Business", then some
announcements etc., English songs aired, listeners' calls with music
requests & dedications & music, mostly English songs aired, etc.,
etc., as per my monitoring.

Please check my blog for more detailed report plus links to audio
files --- <http://www.gkcalling.blogspot.com>

Today i.e. on November 21st, also I heard BBS-Nepali Service with
songs in Nepali at 0603 on 6035, English programs with listeners
calling show, music requests, etc., during afternoon 0830 up to 0950
UT up to my latest monitoring period. Thanking You, 73 & 55, (Gautam
Kumar Sharma(GK) Abhayapuri(Assam)(India), SW Bulletin Nov 24 via
WORLD OF RADIO 1697, DXLD)

BBS, Bhutan on 6035 seems to be on air irregularly. This week
PBS Yunnan was heard on the frequency up to 1500. I found a
beautiful QSL card here:
<http://www.flickr.com/photos/ignazw/2418743641/in/photostream/>

6035, Nov 22 -1500*, UNID with S6 signal but low audio, sign off
1500:31. My first thought was a reactivation of BBS. On Nov 23 at 1445
I compared the audio with the stream from BBS web site but definitely
not //. Finished with hymn from 1459. Maybe PBS Yunnan? A recording of
the last 2 minutes was sent to Ron Howard for help. TN (Thomas
Nilsson, Sweden, ibid.)

Greetings from California, Thomas. Definitely PBS Yunnan signing off as usual at 1500. Nov 23 heard clearly at 1300 UT with the normal ToH theme music and no other signal heard. Nov 22 also noted 1500 sign off and nothing else there at that time. BBS has not been broadcasting recently at that time, per my observations and:

"But I didn't find BBS's signal on 6035 on the evening and night on both November 20st & 21st also. More monitoring updates soon. Plus - "I've not found any signal of Bhutan Broadcasting Service on 6035 on November 23th during my several airchecks from 0200 to 1030 UT. 73 & 55 Gautam Kumar Sharma(GK) Abhayapuri(Assam)(India)"

All of which conforms to what you and I observed. So when BBS is on the air, running a reduced schedule? Not heard with English from 15-16 UT. BTW - Last year BBS was on 6035.04. We need to check if that will be the case now! Yunnan is 6035.00. Let's keep monitoring :) (Ron Howard, ibid.)

Many thanks for taking time to listen and for your valuable comments!
/TN (Thomas Nilsson, ed., ibid.)

BBS back on 6035 kHz --- Here is an interesting DX info which I think may be interesting for you. On November 20th, I heard Bhutan Broadcasting Service (BBS) in English on 6035 kHz from 0847 UT onwards with good reception with slight noise & hum.

I was surprised when I heard BBS in English on 6035 after a long break and I thought that BBS might have discontinued shortwave transmission and there is no possibility of resumption of its shortwave analog transmission in future. Anyway, let me monitor in coming days whether it is a regular comeback or something else. The English transmission on air well beyond 1000 (1028 UT in fact my last checked time). In the transmission there was discussion on "Salt Business", then some announcements etc., English songs aired, listeners calls with music requests & dedications & music mostly English Songs aired, etc., etc. as per my monitoring.

Please check my blog for more detail report plus links to audio files
<http://www.gkcalling.blogspot.com>
Thanking You, 73 & 55, Gautam Kumar Sharma(GK), Abhayapuri (Assam)
(India)

GK Adds: Today, i.e. on November 21st, also I heard BBS-Nepali Service with songs in Nepali at 0603 on 6035, English programs with listeners calling show, music requests, etc., during afternoon during 0830 up to 0950 UT up to my latest monitoring period (via Partha Sarathi Goswami, Nov 21, dxldyg via WORLD OF RADIO 1697, DXLD)

On the morning of November 22nd, Bhutan Broadcasting Service (BBS) in local language of Bhutan was noted on 6035 kHz as per my aircheck on 0203 UT. There was talk by a male presenter perhaps news and later during my latest aircheck on 0215 approx. song in local language was aired.

I recorded a few audio files on 6035 kHz of BBS during my morning monitoring period. Here is an audio link recorded around 0207 UT:
<https://app.box.com/s/guy1lzdfnfo9xyf2o1ot>

And here is another audio link recorded around 0215:
<https://app.box.com/s/v0mt629hpt2x3aeyok1s>

But I didn't find signal of BBS on 6035 from 0600 onwards up to 1026 on November 22nd during my several airchecks. However November 21st around 0603 I heard BBS-Nepali Service with songs in Nepali. And on same afternoon (i.e. November 21st) I heard BBS-English Programs with Listeners calling show, music requests, etc., during afternoon during 0830 up to 0950 (my last airchecked moment).

But I didn't find BBS's signal on 6035 on the evening and night on both November 20st & 21st also. More monitoring updates soon. 73 & 55 Gautam Kumar Sharma(GK), Abhayapuri(Assam)(India) (via Alokesh Gupta, dx_sasia yg via WORLD OF RADIO 1697, DXLD)

[non log]. 6035, BBS. Since reading of their recent reactivation, have checked for BBS from about 1300 to past 1500. Have only been able to hear PBS Yunnan, so perhaps BBS is back with a reduced schedule? This seems to conform to Gautam Kumar Sharma(GK) in Abhayapuri (Assam) (India) comments: "But I didn't find BBS's signal on 6035 kHz on the evening and night on both November 20th & 21st also."

Recently Thomas Nilsson and I have both noted PBS Yunnan signing off at about 1500 (Nov 22 with 1500*), with no other station present at that time. Certainly not hearing BBS with English from 1500 to 1600 UT. Needs continual monitoring.

Nov 23 at 1300 heard only PBS Yunnan theme music on 6035.00 and nothing else, which conforms to -

"I've not found any signal of Bhutan Broadcasting Service on 6035 kHz on November 23th during my several airchecks from 0200 to 1030 UT. 73 & 55 Gautam Kumar Sharma(GK) Abhayapuri(Assam)(India)"

(Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

BBS has been inactive on 6035 since Feb 2013 (Ed. Anker Petersen, DSWCI DX Window Nov 27 via DXLD) 6035 kHz Thomcast transmitter was silent since 1st week Febr 2013 (Wolfgang B, schel, BC-DX 23 Nov via WORLD OF RADIO 1697, DXLD)

** BOLIVIA. CHASQUI DX PFA ñ NOVIEMBRE --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

3310.00, R. Mosoj Chaski, Cochabamba, 14/11 2310-2240 [sic] 33333+ news en quechua hablan sobre la iglesia catÓlica, luego sobre deporte y el campeonato mundial de Brasil ID iMosoj Chaskiî px Yuya Chauca advs Agropecuaria Doða Julia.

6025.00, R. Patria Nueva, La Paz, 0225-0305 44444 mx (mejor los escucho en LSB) ID "Patria Nueva en sintoníaî news ID iSi seÑores la red Patria Nueva como siempre con ustedes en cada momentoî

6134.80, R. Santa Cruz, Santa Cruz, 14/11 2345-0015 44444+ px sobre el cuidado que se debe tener sobre el manejo de los insecticidas y los efectos de los agroquímicos en el medio ambiente. px El Maestro en casa del Inst. RadiofÚnico presente ID iY radio Santa Cruzî ID iEs un mensaje de Radio Santa Cruzî

La recepciÔn la he efectuado del 22/09 [sic; presumably means from 22/10] al 20/11 en compaÑía de mi sabueso Icom IC R72 acompaÑado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop Muchos 128ÿs PFA; 73's (Pedro F. Arrun·tegui, Lima, Per'; Vivo en una casa muy pequeða, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST) See also BRAZIL, COLOMBIA, PERU

** BRAZIL. 4875.00, BRASIL, (Tenative), R. Dif. Roraima, Boa Vista, 31/10 AM 0905-1005 22222 (frecuencia verificada) portuguÈs news comentan sobre personas en Brasil e intercala con llamadas telefÚnicas con los oyentes mx (apenas audible a las 0933) mx, entrevista a un profesor. NO LOGRO ID, la perdî

4885.00, Dif. Acreana, Rio Branco, 30/10 AM 1010-1035 33333 news, advs Clínica Santa Clara ID i6 y 25 de la maÑana en Radio Difusora Acreanaî

5939.86, R. Voz Missionaria, Camboriu, SC, 16/11 2340-0010 33333++ advs ID iRadio Voz Missionaria do BrasilÕî mx mx î ID iLa Voz Missionaria la ultima horaî px news 500 mx

73's (Pedro F. Arrun·tegui, Lima, Per'; Vivo en una casa muy pequeða, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

** BRAZIL [and non]. Noted a lot of odd frequency Brazilians this morning at 05-08 UT slot

9665.741 The most wandering and hopping station was Radio Voz Mission·ria Cambori· SC, heard around 0655 UT Nov 23, from 9665.714 up to 9665.797 kHz, hopped up to 71 Hertz upwards within 2 minutes. S=9 strong signal here in Germany, fair signal same program // 5939.852 kHz.

4885 two Brazilian signals hit each other
4884.974, lower signal level, probably R Clube do Par·, BelÈm, PA, and co-channel
4885.018, S=8-9 at 0629 UT Nov 23, likely RDif. Acreana, Rio Branco AC
4914.905, probably R Difusora Macap·, Macap·, AP
4974.982, R Iguatemi, Osasco, SP
5034.995, R Aparecida, Aparecida, SP
5939.852, R·dio Voz Mission·ria Cambori· SC
5964.947, R Transmundial (RTM), Santa Maria RS
5970 even frequency, probably R Itatiaia, Belo Horizonte, MG, S=8 at 0617 UT
6010.203, UNID, probably R InconfidÈncia, Belo Horizonte MG
6060 RHC Cuba suffered by 220 Hertz BUZZ tone of odd Brazilian? :
6059.782, Super R Deus È Amor, Curitiba, PR
6080.034, probably R Marumby, Curitiba PR, - VoA S,,o TomÈ was not stronger
6089.955, R Bandeirantes, {and co-ch Kaduna NIG 6089.856, Anguilla 6090.0}
6119.998, SRDA Super R·dio Deus È Amor, S,,o Paulo SP, S=5 poor
6180.005, R Nacional BrasÈlia, much stronger S=9+20dB!
9565.086, SRDA ZYE727 Super R Deus È Amor, Curitiba, PR
9645.391, R Bandeirantes, S,,o Paulo SP
9819.029, R Nove de Julho, S,,o Paulo SP, nice linda musica, Bom dia, cockcrow at 0746 UT Nov 23.
11764.774, Super R Deus È Amor, Curitiba, crazy crying female at 0756
11815.054, R Brasil Central, Goi,nia GO, some quiz program on phone at 0800 followed by modern Ave Maria version by guitar singer. Strong S=9+10dB, frequencies on various meterbands mentioned 0803
11925 mess muddle mixup by 3 station programs at 0810 UT Nov 23:
11925.211, R Bandeirantes, S,,o Paulo, SP
11925.018, TRT Emirler, Turkish
11925.0, UNID even frequency station, like CNR1 Lingshi #725 stn??
15189.951, R InconfidÈncia, Belo Horizonte, MG, weak S=4, just on threshold level, nothing from Equat Guinea co-channel
73 wb (Wolfgang B,schel, Nov 23, dxldyg via DX LISTENING DIGEST)

** BURMA [non]. DVOB: see MYANMAR [non non]

** CANADA. Noted 580, CKUA Edmonton off this morning. Some interesting info on their website, tnx to Rob VE6TR for giving me the link.

<http://www.ckua.com/am>

(Don Moman, AB, VE6JY, Nov 22, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

Explains why they can no longer afford to broadcast on AM; Includes photos, 17-minute radio documentary (Glenn Hauser, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** CANADA [and non]. 1610, CHHA, Toronto, Ontario. 0955 November 25, 2013. Very poor with music of some kind, a clear iTorontoi mention at 0959, more music after 1000. Some co-channel from The University Network/The Caribbean Beacon, Anguilla, with the Mrs. Scott nonstop, parallel strong 6090 (then clear but weak 11775 after 1000). (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

1610, CHHA, Toronto, Ont, received a very nice QSL card and letter in 255days [after? Including?] follow/up along with a coverage map. v/s: Ademir Iglesias, Administrator. Enclosed \$1 US for return postage both times. Address: CHHA, San Lorenzo Latin American Community Centre, 22 Wenderly Drive, Toronto ON M6B 2N9 Canada. It was well worth the wait. A very nice package of goodies. Ontario QSL: 36, Canadian QSL: 291, 3039 total MW QSLs (Patrick Martin, Seaside OR, KGED QSL Manager, Nov 23, Hard-Core-DX mailing list via DXLD)

CHHA's coverage area by their map does not seem all that great for 6250 watts. Maybe is one of those things that doesn't have the great groundwave signal, but does do well on skip. The package was a complete surprise (Patrick Martin, 24 Nov, IRCA via DXLD)

** CANADA [and non]. The FCC database is so out of date that it still has it as CIHI at two different sites. One is DA-N and the other is DA-1. As for Mexico it isn't any better (Dennis Gibson, CA, ABDX via DXLD)

The FCC database isn't out of date. It's as accurate as it needs to be.

Once more, with feeling: the purpose of the FCC's CDBS database is not to present an accurate listing of what's on the air outside the US, either in terms of operating facilities or correct callsign. Foreign

stations are listed in CDBS only for the purpose of indicating to US licensees what they need to protect internationally. It's of no matter to a US station on 1260 whether the Fredericton station is "CIHI" or "CKHJ," or whether it's on the air from the DA-N facility or the DA-1 facility.

What matters is that any US station on 1260 has to protect whatever's in the database. Same with Mexico. Canadian and Mexican authorities provide regular updates to CDBS - but only to data that actually affects international protection, which means they don't routinely update callsigns.

Radio-Locator makes the mistake of treating the FCC CDBS data as having any accuracy for actual Canadian operation. It would be better off not listing Canada at all for all the confusion that creates.

There is an accurate Canadian database of domestic licensed operation. It's kept by Industry Canada and it's called BASERAD. The database itself can be accessed only as a series of downloadable .dbf files, but there are at least two websites that regularly download BASERAD and update their data accordingly. One is Barry McLarnon's <http://topazdesigns.com/ambc> which gets additional input from DXers, and the other is <http://RECNet.com/cdbcs> which has access to both US CDBS and Canadian BASERAD data depending on which menu choice you make. s (Scott Fybush, NY, ABDX via DXLD)

** CANADA [non]. Cancelled transmission of Bible Voice Broadcasting: 1630-1830 on 12150 S0F 100 kW / 126 deg to WeAs Persian from Nov 21 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #817 November 27, 2013 via DXLD)

** CHINA [and non]. East Jammerstan: 11945, Crashing and banging -- haven't heard this nearly as much of late as I did last Winter. 1557 19/Nov (Kenneth Vito Zichi, Williamston MI ``dxpedition`` during protracted power outage, MARE Tipsheet Nov 22 via DXLD)

Firedrake [or non], CNR1 jamming search Nov 21 at 1450-1455 finds none at all 12-18 MHz. With solar flux so high, and K indices so low, why isn't propagation much better now? It still sux. However:

6145, Nov 21 at 1456, reliable Firedrake is audible here
9790, Nov 21 at 1506, CNR1 jamming instead of FD today, as I warned might happen on WORLD OF RADIO 1696.

6145, Nov 22 at 1425, fair signal with Firedrake, the only place heard. Search for FD or CNR1 jamming at 1453-1455 Nov 22 finds none at all audible between 12 and 18 MHz, nor 10-11.

9680, Nov 23 at 1508, CNR1 is VG here and alone, no sign of RTI which it is supposed to jam until 1700; and no sign of RRI, which must have signed off at 1500. While CNR1 // 9790 is a reverb apart and with CCI from VOA Chinese via SAIPAN during this hour only (and again not employing Firedrake today; nor was any CNR1 or FD jamming found 12-18 MHz before 1500)

6075, Nov 24 at 1418, Firedrake mixing with algo, much weaker than the other FD on 6145. Per Aoki, victim on both is R. Taiwan International.

6145, Nov 25 at 1501, Firedrake still running here to block RTI, fair.

11945, Nov 25 at 1529, Firedrake with fair signal. Aoki and HFCC show target as RFA in Chinese, 15-17 via Tajikistan. Is this usually CNR1 jamming? Not heard FD here recently.

No other FD or OOB CNR1s found in quick scan 12-18 MHz around 1530.

6075, Nov 27 at 1405, Firedrake jamming better here than on 6145, which has more of the victim, RTI, Audible (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4800, CNR 1, Geermu. 27/11 1705 to 1804. In Chinese, very loud. Abruptly closed at 1804. Strangely re-appeared again 1805 for 45 seconds, then gone (Nick Hacko, NSW, dxldyg via DX LISTENING DIGEST)

** CHINA. 5945, Nov 27 at 1342, between Australia and New Zealand is not the Tasman, but CNR1 in Chinese. How many channels do they really need, anyway, for saturation coverage? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 6020, Nov 27 at 1346, announcement in presumed Mongolian with music background mentions cnr.cn; good signal, off at 1359. The CNR8 service from Beijing (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 6080, Hulun Buir PBS (Hailar) (tentative) 1330-1405+ UT; on 23-31 Oct. Possibly this is HB PBS with Mongolian program of local music (droning vocals + those neat MNG horns) & occasionally poetry/story readings (24, 30 Oct.). Maybe 5+1 at TOH + ululating Chinese tune before "ID" by W, but difficult to tell cuz RTI/Firedrake open up at 1400 UT on 6075 kHz giving 6080 kHz ultra-nasty ACI. Aoki has CNR1 (Geermu) here, also & heard occasionally under Hulun Buir. CNR1 \\ 7305 / 9825 kHz, etc.) (Dan Sheedy-CA-USA, DXplorer Oct 31 via BC-DX 23 Nov via DXLD)

** CHINA. 9410, CNR5, 1245, Nov 23. For several months now have heard them with good audio, not with any blob ñ no heavily distorted audio

that some in the past thought might be jamming. This long absence of any poor modulation tends to confirm my earlier comments that the problem was the CNR5 tx and not jamming at all. In other words - they fixed the transmitter! (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. 9749.98, Nei Menggu PBS, Hohhot, 0735-0755, Nov 17, Mongolian talk, transmission stopped from 0737 to 0743, QRM is RTTY(?). R Japan on 9750 started at *0755, now R Japan is broadcasting the grand sumo tournaments at this time, 43333 (Tomoaki Wagai, Wakayama, Japan, DSWCI DX Window Nov 27 via DXLD)

** COLOMBIA. 1030.00, R, Antena 2, Cali, 24/12 [sic; 24/11?] 0850-0905 22222 ID iAntena 2 esc'chela por deporteî news ID iPor Antena 2, dirige Juan Guillermo..î NOTA: a las 0900 radio los Andes lo cubre por completo. Muchos 128ÿs PFA; 73's (Pedro F. Arrun-tegui, Lima, Per'; Vivo en una casa muy peque0a, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

** COLOMBIA [and non]. 6010, Nov 21 around 1034, fair signal in the clear, sounds like indigenous language, could be something exotic? 1042 string orchestra with piano, and it's only La Voz de tu Conciencia with ID at 1043 in Spanish. Probably off-frequency as usual, but no het; Radio Mil would be off the air at this hour, and as mentioned on WORLD OF RADIO 1696, Cassio Secundino Borges Santos Secundino in Goi,nia, Goi's reported as of 19 November that R. Inconfidîncia had been missing from 6010 for more than a biweek, possibly due to storm damage in Belo Horizonte [how about 15190v?]. I also checked 5910v and there was no signal from the other HJDH, altho this area tends to be desensitized by the huge overloading signals from WWCR on 5890 and 5935.

Hunting around for HJDH website to determine what language that could have been, I am misled by a ``Escucha Voz de tu Conciencia`` on Facebook which turns out to be unrelated, about animal rights! The phrase is too generic. It used to be at <http://www.fuerzadepaz.com> but that no longer exists. Nor is it on the World of Radio hitlist. WRTH 2013 lists it under DC = Distrito Capital, even tho the transmitter site is at Puerto Lleras. Entonces, Rafael, øcu·l es el idioma? (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

Colombia on 5910.070. 73 wb (Wolfgang B,schel, Nov 23, dxldyg via DX LISTENING DIGEST)

** CUBA. 1000, Radio Artemisa, Artemisa, Artemisa. 1048 November 25, 2013. Cuban folk vocal ending, female ID. No trace of 1020 in a quick check, probably just faded down.

1110, Radio Angulo, Holguín, Holguín. 1011 November 25, 2013.
Traditional Cuban vocals, mixing with WBT. I always want to put an
accent mark over the íuî in Angulo, but I'm not allowed to.

1140, Radio Rebelde, multiple sites. 1036 November 25, 2013. Big
signal from one, and two others much weaker and out-of-synch (delayed)
under (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-
R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide
705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS
ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk
Advantage non-active portable loop, DX LISTENING DIGEST)

** CUBA [and non]. 17540, Nov 21 at 2151, NHK World Radio Jap.,o in
Portuguese via WHRI with usual VG signal even here --- except there is
a heavy SAH of about 6 Hz from another strong carrier, revealed at
2156 when the latter starts YL spy numbers interspersed with digital
bursts. 2200 NHK timesignal, ID in Japanese and Sakura before WHRI
cuts it off late at 2200:40* as the numbers keep going.

WHRI's or NHK's frequency management should consult the ENIGMA
schedule of Cuban spy numbers, which occupy a lot of frequencies
you'll never find in HFCC. The latest ENIGMA newsletter is here:
<http://www.numbersoddities.nl/En78a.pdf>
Searching it on 17540 leads to an HM01 schedule grid on page 88 of 89,
dated 27/06-2013 showing 17540 however in use at 2300 on Tuesdays,
Thursdays and Saturdays, but this was an hour earlier on a Thursday.
17480 was the listed frequency at 2200 on those days, alternating with
10715 all other days of the week, while the alt to 17540 was 11530.
Anyhow, the schedule has changed.

5930, Nov 22 at 0609, Cuban spy numbers and digital bursts are here,
very strong right next to 5935 WWCR but with ACI from it; new
frequency? According to ENIGMA schedule, the Thursday 0600 frequency
was 14375, and 5930 appears nowhere in the entire file (Glenn Hauser,
OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

11880, Nov 21 at 2153, RHC is yet again in French instead of
Portuguese.

9795-9805 & 9818-9835, approx. extent of buzzspurs from 9810 RHC
transmitter, but constantly varying, Nov 22 at 0133; main victim is
9820 station, probably Brasil 9819+. See also EGYPT [and non]

6165, Nov 23 at 0107, RHC English is instead open carrier/dead air,
and still the same at 0109, 0127; by next check at 0136, modulation
has finally been applied.

What about the other English frequency, 6000? At 0107 it's on, but

undermodulated, and I can hear something else under it; 0137 Mideast song; 0147 I find RHC is off, audiblizing TURKEY, q.v. until RHC cuts back on at *0150:42.

13740, Nov 23 at 1426, humbuzz on the CRI English relay transmitter exceeds the crackly modulation; still breaking up at 1504 (Glenn Hauser, OK, DX LISTENING DIGEST)

Noted two minor changes in RHC PDF file table: English heard from 5-6 UT, instead of Spanish service. SPANISH Tropical Band NVIS antenna 5040 kHz / 60 m 2200-2400 y 0200-0500{!} UT to Cuba, Caribe, USA, Canada, MExico, C AmEica, and Northern S AmEica. English heard from 5-6 UT instead of Spanish (Wolfgang B.schel, Nov 23, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST) One day aberration?

6165, Nov 25 at 0120, Arnie Coro on RHC is talking about someone dealing with a 120 Hz hum problem. Meanwhile, this RHC frequency is quite undermodulated with hum. Deal with that, Arnie!

6165, Nov 25 at 0630, RHC is still very undermodulated on this frequency, almost 5 hours after first noticed. Noticeably louder on // 5040, 6000, 6060, and even 6125. What explains this: someone not paying attention to the input modulation level from the studio? Ailing old transmitter needs or is only capable of reduced modulation (but not all the time)?

6000, Nov 26 at 0102, RHC English is not yet on the air, while 6165 is on but silent. At 0104, 6000 is still off, but 6165 is modulating (better level than last night); at 0108, 6000 is now on and modulating too but barely over the CCI from Turkey (Glenn Hauser, OK, DX LISTENING DIGEST)

Checked the morning hour 05-06 UT here in Germany against latest RHC schedule of mid November:

English service heard again in 5-6 UT slot on proper 5040 kHz. Also on 6000 weak S=7 signal, meant to Western North America, but hit in Germany by BBC ASC WS powerful S=9+20dB signal.

6060 S=9+10dB signal, 0530 UT.

6125 suffered heavily by digital DRM outlet NOISE from Romania in broadband range 6114 to overlap 6126 kHz. RHC heard better on the upper flank on 6127-6128 kHz S=9+20dB. 0527 UT Nov 25.

6165 weak, S=4-5 only.

Spanish on

6070 S=7-8 poor,

9810.005 Spanish at 0542 UT Nov 25, S=4-5 in Germany, on strange sidelobe path.

11840 Much better signal here in Germany, S=8-9, nice 25 mb propagation via nightly Atlantic.

15230 At 0546 UT just above threshold level, meant basically towards Argentina target, on totally different azimuth. S=4-5 and could easily identify against \\ 6070 and 11840 kHz broadcasts. vy73 de wb df5sx (Wolfgang B,schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

This morning Nov 27, RHC Spanish at 0435 UT:

11760 S=9+20dB here in Germany, interview about familia matter.

6060 S=9+35dB at 0440 UT, but audio quality somewhat distorted or overmodulated !

9810 totally covered by strong VoIRIB Arabic which is S=9+30dB.

11670 tiny, just on threshold level.

11840 poor at S=6 level, 0442 UT.

6070 S=9+5dB fair.

5040 S=9+30dB powerhouse Sp at 0455 UT, and RHC English at 0511 UT.

Same signal level on 5025 kHz R Rebelde in Spanish,
but R Progreso 4765 kHz in Sp little lower signal of S=0+5dB.

No signal at this across Atlantic deep night hour on 15230 and 13740, latter which occupied by VoIRIB Dari sce from Ahwaz Iran til 0620 UT.

RHC English at 0453 UT Nov 27 on

6165 S=9+10dB,

6000 powerhouse S=+9+30dB, which accompanied from 0500 UT also on

6125 which is badly totally covered by REE Noblejas co-channel ahead on S=9+25dB signal here in Germany.

Arnie you should MOVE AWAY of 6125 kHz {to 6140} at 05-07 UT portion, no wise frequency selection. 73 wb df5sx (Wolfgang B,schel, Nov 27, dxldyg via DX LISTENING DIGEST)

** CUBA. Spanish Numbers Station Report (probably the usual suspect)

== Report of Spanish Numbers Station 11/25/2013 (early Monday Morning on the 25th from Sunday evening of the 24th)

Frequency: (approximate, since my radio is NOT digital*) 5845-5850**

Time: ~ 12:35 AM to 1:00 AM ET (0535 -0600 UT)

Transmission: Jarring Tones (LOUD!) in between each number series

followed by pause, then series of five numbers in Spanish (voice audio much LOWER than tones, so I'd have to turn my radio to '11' -- AKA the loudest -- in order to get the complete series) then back to jarring tones. The female voice I heard is the same one that is on this

Youtube video:

<http://www.youtube.com/watch?v=i23mQVWGueo>

(which is different because the new transmission I heard had tones in between each number series).

Numbers Transmitted (Spanish) include the following series: 27804 // 32325 // 88505 // 88525 // 73546

Radio Used: Hamilton 12 Band WRD -12 Portable Radio* (cheap!) with attached antenna

** approximation based on distance from 5835 (WTWW with Pastor Peters) to 5890 (WWCR with Bro. Stair) on my dial (which is not trustworthy on ANY band, including AM or FM), but could have been at 5855 as mentioned in this post: <http://shortwavearchive.com/archive/5575>

Did anyone else report receiving this transmission? And is there anything to the apparent change in transmission (tones followed by one series followed by tones instead of all series)???? Perhaps your contacts know more about this than I do (sitting in my two family house in Flushing NY).

P S This is also being sent to <http://shortwavearchive.com/archive/5575> and may appear on his comment page. Sincerely, (Shawn S Fahrer, Nov 26, DX LISTENING DIGEST)

Shawn, This is a regular broadcast of the ``hybrid`` numbers with digital bursts from Cuba, on 5855. It's on there every night, or maybe alternate nights. WTWW is on 5830 (Glenn to Shawn, *ibid.*)

Thanks for the intel. Just curious about the tones to one 5 digit number series to tones format -- none of the recordings I've heard on the internet have that feature; they're all series with no tones in between each series. I thought that was the 'unusual part' about this transmission -- have the "Cubans" switched to this 'new format'???? (Shawn to Glenn, *ibid.*)

Yes, for some months now. The tones are apparently a common form also used by hams, and easily decoded by proper software. But then the numbers are still encryption (Glenn to Shawn, *ibid.*)

** CUBA [and non]. 9490, Nov 26 at 0117, Radio Rep'blica, la Voz del Directorio Democr'tico Cubano is good and clear of jamming for a change. Usually heavy jamming blox this signal from FRANCE even here, but tonight, Cuba is too close to propagate well on this band. Can't hear RHC on 9810, and the China relay in English on 9580 is audible but much weaker than 9570 via Albania. It'll be a while before RR switches to WRMI Okeechobee, presumably because the contract with TDF extends beyond December 1.

9490, Nov 27 at 0107, wall-of-noise jamming is back obliterating R. Rep'blica via France, completely different from 24 hours earlier when there was no jamming audible and RR was good, in the clear. Since

Cuba's relay of China on 9580 is still very poor, propagation in that case does not seem to have normalized, so maybe the jamming was really taking a break last night? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS TURKISH. Turkey --- Radio Bayrak International sends five-minute news bulletins in Russian 13.00-13.05 (local time) (1100-1105 UT) Monday through Friday. Thematic schedule can be found here:
http://www.brtk.net/index.php?option=com_content&view=article&id=318&Itemid=95

Frequencies on FM: 87.8 and 105 MHz; shortwave frequency 6150 kHz (transmitter I.skele 35 ° 13 'N / 33 ° 55' E, 25 kW). More:
http://www.brtk.net/index.php?option=com_content&view=article&id=1223&Itemid=94
(Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx")
73! (Anatoli Klepov, RusDX Nov 24 via DXLD) Is 6150 active? (gh, DXLD)

** CYPRUS TURKISH [non]. I came across something that has me intrigued. Hopefully one of you can help. Here is a logging:

6150.76 UNID. Playing what sounds like a Pop song at 2158. 2200 possibly 1 tone, then a fanfare and M announcer, music bridge and M returned. 2203 W noted too. Still going at 2221 with pleasant music. Music at 2231 sounded subcontinentalish. Could this be R. Taiwan International?? Couldn't // 9450 and couldn't find a webstream oddly enough. Still no better by 2245. Weak but definitely here. Not there at 2347 check. (27 Nov.)

I just got a message from Ron Howard copying a logging of Bayrak R. on 6150.73 from Martien Groot in 2010. And in 2011, Wolfgang Bueschel heard them on 6150.03. Could what I have heard this evening been Bayrak R.?? 73 (Dave Valko, PA, Hard-Core-DX mailing list via DXLD)

re 6150.76 kHz. Two accompanied spurs of Belarus Radio Minsk, 6155 kHz fundamental (Wolfgang B, schel, ibid.) See BELARUS

** DIEGO GARCIA. 12759, Armed Forces Network, 0112 Oct 26, English, Fair, USB, Friday music program, American rock (Jack Amelar, Port Hope MI DXpedition, MARE Tipsheet Nov 22 via DXLD)

** DJIBOUTI. 4780, Radiodiffusion Television de Djibouti (presumed), 2203-2212, Nov 17. seemingly running late with a man with recitations from Qur'an with carrier cut at 2212. Poor to fair (Rich D'Angelo at French Creek State Park, Pennsylvania, NASWA Flashsheet Nov 24 via DXLD)

** EAST TURKISTAN. 4850, UNKNOWN, 24/11 1508 to 1523 male vocal accompanied with a string instrument. Lengthy piece. S8 but very noisy. Distorted audio. Talk, in what sounds like a central Asian language. Station ID at 1600 (n/c).

1602 religious chanting until 1627. Lengthy piece! Followed by more harmonically arranged song, YL vocal. Another one similar, male singer (10 minutes!) Mix of Asian and Slavic pres. Ex-Russian republic? Song recorded here: <http://goo.gl/TT4leK> Stronger at 1711 S9+5dB signal. S/off signal: <http://goo.gl/T8o1xT> at 1800. Help! 73, (Nick Hacko VK2DX, NSW, dxldyg via DX LISTENING DIGEST)

Re 4850: The 1800 UT file has Xinjiang PBS Kazakh ID (Jari Savolainen, Finland, ibid.)

Thanks to all who kindly responded to 'unknown' in Kazakh. Looks like I need an updated schedule for this season. WRTH on its way. 73, (Nick Hacko VK2DX, NSW, dxldyg via DX LISTENING DIGEST) See PUBLICATIONS

4980, Nov 25 at 0057, very poor signal with talk, non-Chinese. Presumed the only station listed, which I last heard many months ago, PBS Xinjiang, Uighur service, 100 kW, 230 degrees from Urumqi at 2310-0300 per Aoki. Ron Howard recently noted that another PBSX frequency, 4850 had resumed. Was 4980 off the air too? (Glenn Hauser, OK, DX LISTENING DIGEST)

5060, PBS Xinjiang, China. 27/11 from 1530 in Chinese. Slowly getting stronger. As of 1650 loud, very good copy with some noise. After 1730 weaker again. Carrier lost at 1800. Plenty of slow pop-style Asian music (Nick Hacko, NSW, dxldyg via DX LISTENING DIGEST)

** EGYPT [and non]. 11760, Nov 22 at 0137, big mess here with Cairo atop, very distorted singing, ringing sound and hum, making fast rippling SAH with CUBA underneath which sounds like the same programming as on 6060.

In B-13, ERTU has chosen to collide with the #1 frequency of RHC, used for the past 52+ years. Aoki shows 250 kW, 286 degrees from Abis toward Cuba at 2330-0045 Arabic, 0045-0200 Spanish. Cuba currently restarts 11760 at 0000 (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

13580, Nov 22 at 1449 open carrier, fair-good strength, with CODAR QRM; 1450 fast SAH starts with hi-pitched but lo-level tone; 1457 past 1500, the carrier is really pulsing now, not a SAH? Still no other modulation. It's another total loss from R. Cairo, scheduled 15-16 in Albanian, 250 kW, 300 degrees from Abu Zaabal per Aoki; 250 kW, 315 degrees from Abis per HFCC. Maybe *both* sites are trying and failing to emit Albanian, accounting for the SAH. IBB is now wisely giving this mess a wide berth, taking a 2-hour break at 14-16 between VOA Somali broadcasts via Sri Lanka.

13580, Nov 25 at 1533, humbuzz with occasional bursts of unreadable distorted talk modulation. Natch, it's R. Cairo's Albanian service which has been like this for years at 15-16; Aoki says Abu Zabaal site, and as usual HFCC is in disagreement with Abis. EiBi goes with a for Abis, rather than z for Abu Zabaal. It's safe to say that both sites suffer from such monstrosities (Glenn Hauser, OK, DX LISTENING DIGEST)

Winter B-13 shortwave schedule of Radio Cairo:

0030-0430	9965	ABS	200	kW	/	325	deg	NEAm	Arabic
0045-0200	9720	ABS	250	kW	/	331	deg	NoAm	Spanish
0045-0200	12080	ABS	250	kW	/	241	deg	SoAm	Spanish
0045-0200	11760	ABS	250	kW	/	286	deg	CeAm	Spanish
0200-0330	9720	ABS	250	kW	/	331	deg	NoAm	English
0200-0700	11905	ABS	250	kW	/	315	deg	NoAm	Arabic GS + MERadio 11131v
0400-0600	11970	ABZ	250	kW	/	170	deg	CEAf	Swahili
0700-1100	17510	ABZ	100	kW	/	250	deg	WeAf	Arabic GS, not active
1015-1215	17480	ABZ	250	kW	/	090	deg	WeAs	Arabic
1215-1330	17870	ABZ	250	kW	/	090	deg	SoAs	English
1230-1400	15710	ABS	250	kW	/	091	deg	SEAs	Indonesian
1300-1600	15800	ABS	250	kW	/	241	deg	WeAf	Arabic
1330-1400	15360	ABZ	250	kW	/	070	deg	WeAs	Dari
1330-1530	15245	ABZ	100	kW	/	070	deg	WeAs	Farsi
1400-1600	15545	ABZ	250	kW	/	070	deg	WeAs	Pashto
1500-1600	11610	ABS	250	kW	/	061	deg	CeAs	Uzbek
1500-1600	13580	ABS	250	kW	/	315	deg	EaEu	Albanian + MERadio 12806v
1600-1700	15450	ABZ	100	kW	/	160	deg	ECAf	Afar
1600-1800	13670	ABZ	250	kW	/	090	deg	SoAs	Urdu
1600-1800	15345	ABS	150	kW	/	196	deg	CSAf	English
1600-1800	17840	ABZ	250	kW	/	170	deg	CEAf	Swahili
1700-1730	15285	ABZ	100	kW	/	160	deg	ECAf	Somali
1700-1900	9745	ABS	250	kW	/	005	deg	N/ME	Turkish
1730-1900	15285	ABZ	100	kW	/	160	deg	ECAf	Amharic
1800-1900	9655	ABS	200	kW	/	325	deg	WeEu	Italian + MERadio 8881v
1800-2100	15710	ABS	250	kW	/	241	deg	WeAf	Hausa
1845-2000	17625	ABZ	250	kW	/	245	deg	WeAf	Fulfulde
1900-2000	9885	ABS	250	kW	/	005	deg	EaEu	Russian
1900-2000	9410	ABS	200	kW	/	325	deg	WeEu	German + MERadio 8636v
1900-2030	15290	ABZ	250	kW	/	250	deg	WeAf	English
1900-0030	11540	ABZ	100	kW	/	160	deg	CEAf	Arabic VoArabs, not active
2000-2115	9410	ABS	200	kW	/	325	deg	WeEu	French + MERadio 8636v
2000-2200	11610	ABZ	250	kW	/	110	deg	AUS	Arabic
2100-2300	15205	ABS	250	kW	/	241	deg	WeAf	French
2115-2245	9900	ABS	200	kW	/	325	deg	WeEu	English + MERadio 9126v
2215-2330	13620	ABZ	250	kW	/	245	deg	SoAm	Portuguese
2300-0030	9965	ABS	200	kW	/	325	deg	NEAm	English
2330-0045	13620	ABZ	250	kW	/	245	deg	SoAm	Arabic
2330-0045	11760	ABS	250	kW	/	286	deg	CeAm	Arabic

N.B.: Many/most of these frequencies have severe technical problems such as extreme distortion and/or undermodulation [like gh said] 73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** EQUATORIAL GUINEA. 15190, Radio Africa. 1600, Nov 20. Start of a religious show (not Tony Alamo today) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

15190, Radio Africa (presumed); 1510, 20-Nov; English huxter, not a screamer, but enthusiastic. SI0=2+52 (Frodge-MI)

15190, Radio Africa (presumed); 2221-2246*, 21-Nov; Low-key English huxter Tony Alamo with program #461, waxing about adultery, fornication, being married to Christ, false teaching, etc.; even worked Obama into the discourse. Off to dead air after TA's program without announcement or ID. SI0=444-! till about 2240 when started to drop off slightly. About 2248, with OC still up, a jammer-like noise started up. Jumping the gun on Radio Free Asia via Tinian starting at 2330? Weak co-channel, probably Inconfidencia + rumble. OC still on past 2300.

I presume this one was from Okeechobee rather than Eq. Guinea (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Harold, I don't think so. Okee is not supposed to start until Dec 1. But will ask Jeff whether there have been or will be any tests before then (Glenn to Harold, ibid.)

---If not, the sig strength was rather surprising (Frodge, ibid.)

No, it was not from Okeechobee, Jeff White assures me (Glenn, ibid.)

** ETHIOPIA. 6030, Radio Oromiya, Addis Abeba. 22/11 1955. Solid S5 signal, good copy. Western pop-rock style music. Fast fading away an hour after local sunrise. 73 (Nick VK2DX Hacko, NSW, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [and non]. fthiopien auf ungerader Frequenz heute heftig bis zu 110 Hz auf- und abwandernd. 73 wb

7236.460 up to 7236.570 wandered up and down signal from Voice Democratic Alliance Ethiopia at Addis Ababa-Gedja, with an annoying 1500 Hertz interference tone against odd 7235 kHz CRI Chinese from Kashi site. S=8 signal at 1535 UT Nov 27 (Wolfgang B,schel, wwdxc BC-DX TopNews Nov 28, DX LISTENING DIGEST)

** FINLAND. I can't find the 25.000 MHz time signal listed. Good strong signal from when I heard it at 1000 gmt and still strong now at 1200 gmt. No IDs heard. Some rough voice shouting "Hola, Hoooolaah" occasionally over it! I'd guess it's within 2000 miles east of UK. Any ideas? (Ian Liston-Smith, Nov 23, BDXC-UK yg via DXLD)

Probably MIKEs from the Centre for Metrology & Accreditation, Espoo, Finland. Only 100 Watts according to WRTH (page 669) - <http://www.mikes.fi> (Dave Kenny, ibid.)

I still think this is possible in NAM, just like 12 and 10m hams with such little power (Glenn Hauser, DX LISTENING DIGEST)

** FRANCE [and non]. This weekend 100 kW-transmissions by Radio Waves International:

November 23rd, 1300-1400 UT on 6140 kHz (Issoudun),

November 24th, 0000-0100 UT on 7300 kHz (Nauen),

November 24th, 1330-1430 UT on 17540 kHz (Nauen)

Please send all reports to: rwaves@free.fr Thank you! Good Listening! 73s (Tom Taylor, Nov 22, DX LISTENING DIGEST)

Special transmissions of Radio Waves International via MBR:

1300-1400 6140 ISS 100 kW / 050 deg to CeEu En/Ge/It Sat, November 23

0000-0100 7300 NAU 125 kW / 300 deg to NoAm En/Ge/It Sat, November 24

1330-1430 17540 NAU 100 kW / 090 deg to SoAs En/Ge/It Sat, November 24

73! (Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #813, November 23, 2013 via DXLD) Sic; apparently last two meant to be Sunday (gh, DXLD)

Sabato 23 novembre 2013, 1315 - 6140 kHz, R. WAVES INT. - Issoudun (F), Inglese, country, pop e IDs OM. Segnale buono. Solo tale giorno per anniversario.

Domenica 24 novembre 2013, 1330 - 17540 kHz, R. WAVES INT. - Nauen (Germania), Francese, IDs OM e musica pop. Segnale sufficiente-buono Solo tale giorno per anniversario (Luca Botto Fiora, Rapallo (Genova) - Italia, G.C. 09E13 - 44N21 playdx yg via DXLD)

7300, FRANCE. Radio Waves International, at 0040, on 24 Nov. with song in French followed by DJ who stated in English the Country Music Show with Peter Hills & Philippe, the terrible twins would be next. At 0046 a song came on "I'll come running to you" were in the words. A male DJ came on at 0050 and introduced the next song which was "Are you sure Hank did it this a way?" Station went off the Air at 0059. Good (John Cooper, Lebanon, PA, WR-G33DDC Excalibur Pro, RF Space-SDR-IQ, Grundig Satellit 750, Tecsun PL-660, Tuned Super Sloper, PARS SWL End Fed, Wellbrook, NASWA Flashsheet Nov 24 via DXLD) Site was Nauen, GERMANY per advance publicity (gh)

** GERMANY. Radio Geronimo on Sunday 24th November:

1000-1200 UT on 9480 kHz

Please send all reports to: geronimoshortwave@hotmail.com Thank you!

Good Listening! 73s (Tom Taylor, Nov 22, DX LISTENING DIGEST)

That would be the 1-kW G^hren transmitter (gh, DXLD)

Radio Geronimo on shortwave --- This was observed opening on 9480 kHz at 1000 UT, starting with 'Maybe Tomorrow, Maybe Tonight' by Dutch group Earth & Fire. Presented in English, IDing simply as 'Geronimo' or 'Geronimo Shortwave' and with the slogan 'anorak radio at its best'! Also noted going off air at 1200 UT. Transmitter in Germany, reception was good.

This is not the Radio Geronimo beamed on mediumwave from Monte Carlo for a few weeks in 1970, as that entity is at pains to point out on its website at <http://radiogeronimo.co.uk>:

"The authentic and original Radio Geronimo represented by this website has absolutely no connection with the station currently masquerading on shortwave radio as Radio Geronimo".

Audio clips of both Geronimos can be heard on Interval Signals Online <http://intervalsignals.net>

look for the original on the Monaco page and this "impostor" under UK (other stations). (David Kernick, Interval Signals Online, Nov 24, dxldyg via DX LISTENING DIGEST)

** GERMANY. LOG: 6005 kHz 06.58z Classic Broadcast / Radiogram / PSK-250R 0=3. Program overview of the three shortwave transmitters in PSK-250R for the transmission period A13 hmmmmm should be B13. Here is my attempt of a recent overview in a html-version with an embedded graphics - but no MFSK image.

(Kim Andrew Elliot: "...This shows that MFSK images are nice, but it is actual text that gets through in typical shortwave conditions....")

So it is a text-based svg-image, vector-graphics are not "normal images". Here is the link to my created audio file:

<https://app.box.com/s/e6n1cjoeitgnzn8t4zd6>

MFSK-128L at 1500 Hz with a message in the flmsg-blank format, base64 compr. Decoding with Fldigi 3.21.77AB + Flsmg 1.1.33. Should not be a problem if you have already converted such things from the VoA Radiogram. It's all just a private test, no document of the radio station. 73+55 (roger, Germany, Nov 23, dxldyg via DX LISTENING

DIGEST)

** GERMANY. 6005, 25/11 1000, Radio 700, Kall-Krekel ID Info Nx 34534
6095 25/11 1001 Transport Radio, Nauen ID info Nx NL 55555
6070 25/11 1002 Radio Channel 292, Rohrbach Mx 34343
73 da (Nino Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G,
bclnews.it yg via DXLD)

** GERMANY. QSLs for European Music Radio Nov 17, 2013, on 7265 kHz.

Full-detail e-QSL's received from both Tom Taylor at EMR and Roland Rohde at MV Baltic Radio in Goehren for reception of last weekend's 0800-0900 UT broadcast on 7265 kHz from Goehren via the MV Baltic Radio 1 kW transmitter. Broadcast was monitored from the Perseus site in NJ which produced a very nice S3+ signal, especially considering the transmitter power. Tom Taylor also sent along a nice info sheet on EMR which is attached along with the QSL images (Bruce W. Churchill, CA-USA, DXplorer Nov 20 via BC-DX 23 Nov via DXLD)

** GERMANY. All Saturdays and Wednesdays the programs of HLR.
0600-0900 UT, program in Spanish, English, German on 7265
0900-1200 UT, program in German on 6190
1200-1600 UT, program in German, Spanish, English on 7265
Good Listening! 73s (Tom Taylor, Nov 26, WORLD OF RADIO 1697, DX
LISTENING DIGEST)

** GERMANY. 7310, Radio 700 on Nov 18 at 0752 UT. Toot Toot Tootsie by CCR, much talk in German, \\ <http://radio700.eu/player_v2/player.htm>
(Ralph Brandi-NJ-USA, DXplorer Nov 20 via BC-DX 23 Nov via DXLD)

** GERMANY. Norddeutscher Rundfunk Christmas Eve program --- Has anybody heard whether or not the Christmas Eve program for the folks at sea will be broadcast on shortwave this year? This is the same one that the Deutsche Welle German service used to have every year on Christmas Eve. They already have information on the website, but only mention the FM frequencies and web audio streams (for NDR Info and NDR Info Spezial) Maybe the arrangements for shortwave haven't been finalized.

http://www.ndr.de/info/programm/sendungen/gruss_an_bord/index.html
(Brett Martin, VA, Nov 21, dxldyg via DX LISTENING DIGEST)

Norddeutscher Rundfunk (NDR) on shortwave again

Hi there DXers, as last Xmas, German domestic broadcaster Norddeutscher Rundfunk (NDR) again this year will air its maritime greetings program in German, GRUSS AN BORD, on shortwave.

24 December 2013:

1900-2100 UT on 6125, 9460, 9885, 9925, 11955 kHz
2100-2300 UT on 6040, 9435, 9625 9880, 9925 kHz

contacts for reception reports:
gruss-an-bord @ ndr.de

Norddeutscher Rundfunk
NDR Info - Red. Gruss an Bord
Wolfgang Heinemann
Rothenbaumchaussee 132 - 134
20149 Hamburg
Germany

all details (in German) at <http://www.ndr.de/grussanbord>
73 (Harald Kuhl, Germany, Nov 28, DX LISTENING DIGEST

** GERMANY. BROADCASTING BOARD WELCOMES DEUTSCHE WELLE STRUCTURAL
REFORMS --- press release

At a meeting in Bonn on November 22, the Broadcasting Board has
unanimously welcomed the reform plans Deutsche Welle Director General
Peter Limbourg outlined, which aim to make DW a leading global
information provider.

Chairman of the Broadcasting Board Valentin Schmidt said: "Only seven
weeks after taking office, the director general has presented a
convincing concept, which will allow Deutsche Welle to continue to
successfully carry out its chartered task in the future. He has
further developed the course adopted by his predecessor Erik
Bettermann and has set new priorities for DW's strategy. The
Broadcasting Board unanimously supports the restructuring measures
envisaged by Peter Limbourg. We particularly welcome the plan to pool
existing resources and to enhance the broadcaster's current affairs
expertise. This will enduringly strengthen Deutsche Welle's
international competitiveness."

The new Broadcasting Board will continue to accompany DW reform
process after its constitution. The supervisory body will be
reconstituted after all the representatives from social groups and
organizations, as well as representatives from the Bundestag, the
federal government and the Bundesrat have been appointed for a new
five-year term.

Valentin Schmidt, chairman of the Broadcasting Board [caption]

Increased relevance to global decision makers

At the meeting of the Broadcasting Board, Director General Limbourg

announced that in the future DW will strive to be a global information provider from Germany. At the same time, DW's journalistic profile will be further strengthened. He said: "Through more dialogue and interactivity, DW aims to increase the relevance of its content to global decision makers and political opinion leaders by 2017. For that segment of the target group in particular, we plan to extend DW's reach on all its platforms, thereby raising the number of regular DW users from the current 101 million to 150 million. In the coming four years, DW aims to position itself as one of the top international broadcasters."

By early February 2014, DW will set regional priorities following clear criteria and will optimize its TV, Internet and radio content accordingly. In this process, DW will strive to consolidate and streamline its work.

English as "flagship" in programming

Since English is the lingua franca of global decision makers, English-language content will be extended and will play a central role as the 'flagship' of all DW offerings. For example, English TV programming is set to significantly expand its news coverage. DW will continue to offer German-language television and online content as well. German-language TV news coverage will also be extended and more clearly structured. Cooperation on news programs with German national broadcasters ARD and ZDF will be strengthened in the coming years. The successful multimedia content available for German learners will be further developed and linked more closely to other content on dw.de.

In order to foster dialogue and interaction with users, DW will create new formats and intensify its connection to bloggers and other online opinion leaders.

Basis for strategy from 2014 to 2017

Following the merger of its two programming departments, DW will continue to streamline its structures and reorganize editorial work in Bonn and Berlin, Limbourg said.

The concept Director General Peter Limbourg has outlined will serve as the basis for DW's strategic plan from 2014 to 2017. The draft will be presented to the German federal government and the German Bundestag in spring 2014. Input from DW's internal "Competition of Ideas" and recommendations from staff representatives will be integrated into the draft (via Dr Hansjoerg Biener, Nov 27, DXLD)

Didn't we already hear this from many international broadcasters --- and where did it lead? (Biener, ibid.)

The real news they hide behind all the PR puff: So far Deutsche Welle consisted of the classic radio department at Bonn (to where they had to move from Cologne) and the TV department at Berlin. This will no longer be the case. I understand that still both seats will be kept (otherwise staff at the other location would be really grateful), but it will all be just a single service. If this has any practical implications it can only result in, what else, a further marginalization of radio (Kai Ludwig, Germany, DX LISTENING DIGEST)

** GERMANY [non]. 21780, Nov 24 at 1352, very poor signal, i.e. DW Hausa, now from UAE site at 13-14, which explains why it's no longer the reliable Rwanda signal in A-13, which is however in use for French at 12-13 in B-13 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. 3360.07, Nov 16 2329, A weak station noted here. I heard a time pip and first thought it wasn't a harmonic from 1680. Also strange music, a little like Arabic. A recording was sent to Henrik Klemetz and he asked me to contact Jari Savolainen. Jari says:

Altho it may sound Arabic, I'm pretty sure the music is in fact Greek and the male voice is in Greek. The Greek pirate harmonics are often heard on 90 mb. So this could be one from about 1680. I'll send the file to Mauno Ritola for confirmation.

--- Mauno also thinks it's Greek pirate. Maybe you can send the file to Greek DXer Zacharias Liangas. I think he recognizes the music and talk. /Jari.

Said and done. As we had some problems with his mail address he replied to Henrik Klemetz via Facebook:

As for the file I could not find a real ID except that he called for a break and the remain is rather lost in the dust. And if you want the name of the female singer on the start is called Eleftheria Hristopulu a doggish 'as I call this style' stinger [sic]. /ZachariasLiangas.

He will try to do some further checks. On Nov 22 the station was there again and this time I could check that the same signal also was audible on 1680. In fact the station was stronger on 3360! Thanks a lot, Henrik, Jari, Mauno and Zacharias for your help! TN (Thomas Nilsson, Sweden, SW Bulletin Nov 24 via DXLD)

** GREECE. 'THEY RAPED OUR VALUES': INDEPENDENCE OF GREEK PUBLIC BROADCASTER QUESTIONED
<http://www.sbs.com.au/news/article/2013/11/19/they-raped-our-values-journalists-question-independence-greeks-new-public>
[SBS is Australia's ethnic network]

IMAGES 03 1/03 VIDEO 1/ AUDIO

This week staff from Greece's temporary public broadcaster, DT, will move into a building that used to headquarter ERT, the nation's public broadcaster for 70 years. The government says the new, permanent broadcaster will be up and running in two month's time, but its independence is under question.

By Christine Heard

The government shut ERT down almost six months ago, but had to hastily create DT in order to remain a member of the European Union. The government announcement was immediate and abrupt. "All this stops today. It definitely stops. The government has decided to close down ERT."

It accused ERT of being wasteful, inefficient and unpopular. But the move was also designed to show Greece's lenders, known as the Trioka, that the government was reforming the public sector.

LISTEN: SBS Dateline reporter Amos Roberts talks to SBS Radio's Ron Sutton about covering the story.

Greece lost three TV channels, more than two dozen radio stations, a choir and two orchestras. Vasso Morali worked at ERT for almost 30 years and now runs the Greek radio program at SBS.

She says there was waste and cronyism at the national broadcaster, but the closure was more extreme than necessary. "Troika had demanded the sacrifice - and the government considered ERT as the perfect victim," Vasso Morali told SBS.

Riding a wave of public support, former ERT staff continued to occupy the building, producing daily radio and TV programs. Sound engineers and musicians became security guards and boom gate operators, with the volunteers expecting, at any moment, to be evicted.

Especially when the government - under orders from a Greek court - set up DT, a new interim public broadcaster just down the road.

Many former ERT employees went to work at DT and some condemned the occupation of ERT headquarters. "The building and the infrastructure of ERT belongs to the Greek people," DT news presenter Prokopis Dukas said. "They do not belong to the employees."

It sparked a political divide too as government politicians boycotted ERT programs and the Opposition refused to appear on DT.

Finally, five months after ERT closed, Greek riot police stormed the building, evicting those who were left. Scuffles broke out, teargas was fired - but no one was arrested.

ERT TV presenter Marilena Katsimi says there is a lot of anger over the turn of events. "They raped our values, they raped our personalities, they raped our rights, everything."

The government says a new, permanent broadcaster will be up and running early next year. But even its supporters have doubts it will be independent (via Zacharias Liangas, Nov 21, DXLD)

** GREECE. THE EBU CONDEMNS DEVELOPMENTS WITH ERT AND WARNS AGAINST EUROVISION

[http://translate.google.gr/translate?](http://translate.google.gr/translate?sl=el&tl=en&js=n&prev=_t&hl=el&ie=UTF-8&u=http%3A%2F%2Fnews.in.gr%2Fgreece%2Farticle%2F%3Faid%3D1231274572)

[sl=el&tl=en&js=n&prev=_t&hl=el&ie=UTF-8&u=http%3A%2F%2Fnews.in.gr%2Fgreece%2Farticle%2F%3Faid%3D1231274572](http://translate.google.gr/translate?sl=el&tl=en&js=n&prev=_t&hl=el&ie=UTF-8&u=http%3A%2F%2Fnews.in.gr%2Fgreece%2Farticle%2F%3Faid%3D1231274572)

(Photo: Eurokinissi)

Athens --- Unthinkable described the intervention of riot police in Radiomegaro, the chairman of the EBU during a meeting with members of the European Federation of Journalists and the representative of journalists NRA Nick pliers.

Jean Paul Phillips made clear at the meeting that the GP is not and in no way is going to join the EBU noting additionally that if Greece goes to Eurovision without public television will be very difficult to be allowed to participate.

The chairman of the EBU heard by colleagues of the European Federation of Journalists and the representative of journalists ERT sharing the concerns and fears. They pledged that will be in constant contact with them in view of the General Assembly of public broadcasting in December.

The "dream" of P. Kapsi

"My dream is the news director of the Public Television to feel complete freedom and hangs in each minister will seek to make interventions," said Minister of State for Public Broadcasting Pantelis Kapsis show Dateline in the Australian public broadcaster SBS.

This show aired a special investigation for the closure of ERT and the operation of the Public Television. Representatives of workers to ERT reported in authoritarian move by the government and its implications.

However, some journalists working in GP spoke with sarcastic style to match their colleagues in ERT or job status that existed before the "black."

However, Mr Kapsis noted that he found no consistent closure of ERT, but added that "the new Public Television had to start from scratch."

Remind that workers in ET3 Thessaloniki and regional radios NRA continue to have full information and entertainment program, which is transmitted via the Blog ertopen.com (via Zacharias Liangas, Greece, Nov 21, DXLD)

** GREECE. SUPPOSED B-13 ELLINIKI RADIOPHONIA SCHEDULE

Dear Wolfie: Since there will probably be no official B-13 Schedule for the temporary Elliniki Radiophonia Service from Avlis Greece, I looked up my previous B-12 Voice of Greece Schedule and adjusted it as below. I looked at the B-13 listings on the HFCC site and found no frequency listings for Greece since no one came to the meetings to give them the new frequencies desired for Avlis. I don't know how long it will be before they turn off the electricity for the generators, or the fuel to run them at Avlis. Perhaps you can check out what I have here. Sincerely, (John Babbis, Oct 31, to Wolfgang B_schel, via DXLD)

Dear John, in the past six weeks - off service from my side, I was in the cardiac clinic and then followed in the Cure Treatment Center, now at present I stay again back at home.

Yes, no ERT - or public radio follower - took part on HFCC conference and registration procedure this B-13 season. So, we have to wait till the new - reduced to a quarter budget 700 men staff will start on three radio programs again, the 3rd channel for Greeks in foreign target purpose. vy73 de wolfy (Nov 21, via John Babbis, DXLD)

11645, Nov 22 at 0136, Greek talk, then Greek rap, // stronger 9420 and 7450. 11645 isn't usually on the air at this hour from Avlis, which means nothing on 15 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

For the first time since weeks, I heard the rebels [probably] ERT Thessaloniki program on 7475.0 {but seemingly only poor TX power in range of 20-30 kW, wb.}, 9420.0 S=9+20dB, and slight odd frequency 11645.012 kHz, S=9+10dB at 0641 UT. A lot of national Greek singer appeared, nice music. Still on air at 0815 UT. 73 wb (Wolfgang B_schel, Nov 23, dxldyg via DX LISTENING DIGEST)

** GUATEMALA. 4055, Nov 21 at 1032, Radio Truth with ``Good King Wenceslaus`` Xmas carol in English; modulation sounds a bit rough

(Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. Noted 4775 AIR Imphal silent Nov 27. AIR Shillong is really doing well these days on 4970 with nice audio level; Nov 27 at 1405 recap of the Shillong Derby soccer match played before 20,000 fans in Shillong that was played last week. AIR Itanagar also doing well on a daily basis on 4990; Nov 26 at 1456 with storm info for cyclone Lehar. So NE India continues to have great propagation to California (Ron Howard, San Francisco, Nov 27, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

** INDIA. 4810, All India Radio, Mumbai, India, 24/11 1530, Time signal, English. iGood evening, this is All India Radio, I am Lina Suresh with news at nine". On nuclear issues with neighbors. Etc. Poor to average copy. Noisy. 1545 back to Hindi. Better copy around 1700. Off air at 1744. <http://goo.gl/nG3ur5> (Nick Hacko VK2DX, NSW, dxldyg via DX LISTENING DIGEST)

Need your help with this one: my recording of AIR on 4810:

<http://goo.gl/dAxVn1>

What am hearing is: "Good evening, this All India Radio. I am Lina Suresh with the news at 9". Can someone please confirm news reader's name? Thanks! Sorry for QRN - plenty of crashes here, typical low band summer conditions. To put things in perspective, this path is over 10,500 km, which is almost twice the distance from South Europe to Mumbai! 73 (Nick VK2DX Hacko, NSW, Nov 25, dxldyg via DX LISTENING DIGEST)

** INDIA [and non]. 4920, Nov 26 at 0056, two weak stations mixing, one with Asian singing; presumably the only two known in the world: AIR Chennai which starts at 0015 in Tamil; and PBS Xizang, Lhasa-Baiding, TIBET, which runs 2050-1805, except for the Tuesday afternoon maintenance(?) siesta at 07-10; both 50 kW ND per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. AIR very respectable reception on Nov 21.

<https://app.box.com/s/jxmck1eqawrr05qi0skf>

with very clear AIR Shillong [4970]. Extremely enjoyable!!! Many announcements for a special program ("NE Collage") tomorrow (Nov 22) from 1600 to 1630 UT ("9:30PM to 10:00PM" IST) via AIR Shillong.

AIR Jeypore (5040) with coverage of today's cricket match between India and West Indies; // 4810, in both English & Hindi from 1432. (Ron Howard, California, dx_india yg via DXLD)

** INDIA. 11670, 23/Nov 1935, All India Radio GOS, in English. Local pop music. Moderate QRM of Jammer(?) (Sound of aircraft turbine. This QRM goes from 11670 to about 11682 in my radio.). At 1943 YL talk, ID.

33443. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14ZS 38 58W -
Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz.
Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

11985 // 11740, Nov 23 at 0106, very poor signals on both, sounds like
same S Asian song, so AIR Sinhala service must have succeeded today
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, I just listened to your latest edition WOR 1696. Regarding
the item about AIR Khampur India, and the strange interval signal you
mentioned [11985 sometimes before and after 0100 UT].

This is an extract from Bagatelle No. 25 in A minor, commonly known as
"Für Elise" - one of Ludwig van Beethoven's most popular compositions.
I am guessing this is used as a filler between programmes or when
there is a technical problem, rather than an interval signal as such.
All the best, (Alan Holder, Isle of Wight, UK, DX LISTENING DIGEST)

Tnx, Alan! Only response reaching me so far. I thought I knew Für
Elise, but this is not the main theme, instead a transition, which can
be heard after about two minutes into some of the shorter versions
(some more obviously than others), e.g. here:

http://mp3skull.com/mp3/fur_elise.html

Try the eighteenth, on harp (Glenn Hauser, OK, WORLD OF RADIO 1697, DX
LISTENING DIGEST)

13695, All India Radio, Bengaluru. 1232-1245 November 27, 2013.
Excellent with Hindi vocals, presumed Telugu programming till
conclusion and transmitter down at 1245. Frequent one second or two
power drops (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535;
JRC-NRD-515 (borrowed); ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-
7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio
III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1
X room random wire; Terk Advantage non-active portable loop, DX
LISTENING DIGEST)

** INDIA [non]. UZBEKISTAN, B-13 schedule of CVC The Voice Asia:

0000-0400 on 6260 TAC 100 kW / 153 deg IND Hindi

0100-0400 on 9975 TAC 100 kW / 186 deg SoAs Hindi

0400-1100 on 13630 TAC 100 kW / 153 deg IND Hindi

1100-1400 on 9500 TAC 100 kW / 153 deg IND Hindi

1400-2000 on 6260 TAC 100 kW / 153 deg IND Hindi -- 73! (Ivo Ivanov,
Sofia, Bulgaria, DX RE MIX NEWS #813, November 23, 2013 via DXLD)

** INDIA [non]. Additional frequency of Trans World Radio India from
UNID transmitter:

1515-1615 7505 TAC 100 kW / 131 deg SoAs Punjabi Mon-Fri // 7525 ???

1515-1600 7505 TAC 100 kW / 131 deg SoAs Punjabi Sat/Sun // 7525 ???

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

** INDONESIA. 4869.92, Nov 17 1115, RRI Wamena, Papua, heard at several occasions with nice signal. Often with soft music. Local lingo. AN (Arne Nilsson, Sweden, SW Bulletin Nov 24 via WORLD OF RADIO 1697, DXLD)

Note that's at local noon! Helps to be penArctic (gh, DXLD)

4869.92, Nov 22 -1507*, RRI Wamena also here in Southern Sweden from about 1400 onwards. Always weak. TN (Thomas Nilsson, ibid.)

** INDONESIA. 7289.95, RRI-Nabire (presumed), Nov 20 0805-0856*, 25222-35332, Indonesian, Music and talk, Koran from 0854, 0856 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** INDONESIA. 9525.9, Voice of Indonesia; 1354-1401+, 19-Nov; W in English to 1400:33 ID into LL [unknown lingo] (listed Indonesian). Near impossible copy due to 9530 splash till 1357:44 when splash died, then SIO=2+33 in LSB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9525, [9526] Voice of Indonesia, 21/11 1923 in English. Frequency and station ID. iVoice of Indonesia, broadcasting daily from Jakarta. Female and male news reader. On current situation with Australia. Section on Indonesian culture, Western Java tomato festival. Very good signal, S9+5dB min QSB. 1932 on Islamat in Banda Aceh province, 17th century with very pleasant background music. Listed on 9525, transmitting on 9526. 73 (Nick VK2DX Hacko, NSW, dxldyg via DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. Are you going to be writing anything in World of Radio about the planned changes in World Radio Network? It looks like they are going to gut their whole system of podcast rebroadcasts of everything from AIR to World of Radio. What is going on with them? (Robert Gorsch, Nov 23, DX LISTENING DIGEST)

Some are urging me to set up a regular podcast service for WORLD OF RADIO. How much demand is there for that? (Glenn Hauser, DX LISTENING DIGEST)

WRN BROADCAST REFOCUSES WORLD RADIO NETWORK SERVICES

<http://www.wrn.org/listeners/#wrn-broadcast-refocuses-world-radio-network-services>

WRN Broadcast today announced that as part of the company's continued growth strategy it will be refocusing its 7 international radio networks to concentrate on the core service regions.

David Treadway, CEO, WRN Broadcast, said: "As a business we're in fantastic shape, with significant growth year-on-year from our comprehensive range of services across TV, Radio and Digital, but as a longstanding broadcast service company we are always evolving services to better meet the needs of our clients. With this development of The Networks, we're future-proofing the service for all of the international listening community and our broadcast partners. We look forward to continuing our working relationship with all those existing network broadcasters as well as the clients in our core areas of broadcast distribution and managed services."

The World Radio Network was created to aggregate news and current affairs from leading worldwide public and private broadcasters and content producers, including NHK, VoR and KBS. The network developed to include Arabic, Russian, French, and German whilst evolving the original English network into 3 specific networks covering Europe, North America and Asia Pacific. Both the French and German services will cease broadcasting as part of this development.

The move will increase partner opportunities for the network of channels and allow further development of key areas of business growth, which centre around the company's first-class broadcast distribution and managed services across TV, Radio and Digital.

The WRN French and German Networks will cease broadcasting from midnight 31 December 2013, with the web-based radio on-demand service terminating on 16 December 2013.

WRN Broadcast contacts:

Email: [info @ wrnbroadcast.com](mailto:info@wrnbroadcast.com)

Website: [contact form](#)

Tel: +44 20 7896 9000

End. (via WORLD OF RADIO 1697, DXLD) See also ISRAEL

That's a disappointing development. All on-demand services to end
(Richard Cuff, swprograms via DXLD)

I can interpret what the web site says to mean that only the on-demand French and German language services will terminate on December 16. I guess we will know in a couple weeks (Joe Buch, Nov 25, *ibid.*)

No, I already asked. They -- that is, the on-demand services, are all being shut down (John Figliozzi, *ibid.*)

The press release is absent any explanation other than "corporate speak" for the shutdowns. I wonder what the real reasons are - lack of product? lack of use? Cost? Too much use?

It's possible that the French and German services might not have had sufficient programming any longer but that wouldn't explain shutting down the on-demand for all services.

Managing multiple web sites myself, I know that bandwidth is increasingly expensive [aside: for no apparent reason other than growth in demand that I can determine]. However, I would think that solutions other than a complete shutdown would be possible. (For example, redirecting selected programming back to the source broadcaster's site rather than their own servers. Some programs, such as Glenn Hauser's WOR, were likely carried gratis or at minimal cost.) -- (Rob de Santos, *ibid.*)

Looks like sound analysis, Rob. I sent WRN a note specifically regarding All India Radio, as I've enjoyed access to their programming on-demand; all they did was capture shortwave audio, either analog or DRM, presumably from a European location. I supposed I ought to contact the "Faithfully Yours" folks at AIR as well.

Most of WRN's on-demand audio is available direct from the broadcasters, though I am not sure specifically about the North African broadcasters (Algeria, Tunisia, Egypt). RC (Richard Cuff, *ibid.*)

That's certainly true, although I've really enjoyed having the WRN podcasts, since some of the stations don't have podcasts (Voice of Russia didn't last time I checked; I just checked Serbia and they don't either). Plus, I didn't mind the non-high-fidelity 16Kbit/sec MP4 files. It's mostly spoken word, and I don't notice much difference between the WRN podcasts and other broadcasts at a higher bitrate. And since I have a bandwidth cap, it's nice to have smaller files. -- (Ted Schuerzinger, *ibid.*)

Good points; I don't stop and consider bandwidth issues too much. VOR is tough to figure out these days; looks like many of their traditional programs no longer are on air, as the only available archives are several months or more than a year old. RC (Rich Cuff, *ibid.*)

**** INTERNATIONAL WATERS [and non]. Radio Caroline - Documentary**

The Pirate Radio Hall of Fame: Help appreciated with the making of this film. There is a documentary being made about Radio Caroline. The producers are looking for original photos and film of anything related

to the history of the station. If you have any home movies or pictures you took of Caroline, and would consider letting them use your material, please email radiocarolinedoc @ gmail.com They will make a digital copy and return it to you. If something of yours is used, you will - of course - get a credit
<https://www.facebook.com/radiocarolinedocumentary>
(via Mike Terry, Nov 21, BDXC-UK yg via DXLD)

** IRAN. B-13 SW schedule for Voice of Islamic Republic of Iran IRIB:

0023-0220 6010 KAM 500 kW / 259 deg SoAm Spanish
0023-0220 7420 KAM 500 kW / 274 deg SoAm Spanish

0053-0220 5950 SIR 500 kW / 050 deg CeAs Tajik
0053-0220 7370 KAM 500 kW / 058 deg CeAs Tajik

0123-0220 3965 ZAH 500 kW / non-dir SoAs Urdu
0123-0220 5990 AHW 250 kW / 084 deg SoAs Urdu
0123-0220 6100 KAM 500 kW / 094 deg SoAs Urdu
0123-0220 6155 SIR 500 kW / 016 deg CeAs Kazakh
0123-0220 7430 SIR 500 kW / 005 deg CeAs Kazakh

0153-0250 9800 SIR 500 kW / 102 deg SoAs Hindi
0153-0250 11740 SIR 500 kW / 095 deg SoAs Hindi

0223-0250 6175 KAM 500 kW / 058 deg CeAs Uzbek
0223-0250 7300 SIR 500 kW / 018 deg CeAs Uzbek

0223-0320 6065 SIR 500 kW / 060 deg WeAs Pashto
0223-0320 6010 KAM 500 kW / 259 deg SoAm Spanish
0223-0320 7250 KAM 500 kW / 094 deg WeAs Pashto

0223-0520 7380 KAM 500 kW / 178 deg N/ME Arabic Al-Quds TV
0223-0520 9810 KAM 500 kW / 250 deg NEAf Arabic Al-Quds TV
0223-0520 9895 ZAH 500 kW / 289 deg EaAf Arabic Al-Quds TV

0253-0320 6145 SIR 500 kW / 328 deg WeAs Armenian
0253-0320 7300 SIR 500 kW / 320 deg WeAs Armenian
0253-0320 9510 SIR 500 kW / 018 deg CeAs Russian
0253-0320 11925 KAM 500 kW / 058 deg CeAs Russian

0253-0620 9740 KAM 500 kW / 079 deg WeAs Dari
0253-0620 11740 AHW 250 kW / 084 deg WeAs Dari

0323-0420 7220 KAM 500 kW / 250 deg NEAf Arabic Voice of Palestine
0323-0420 9500 SIR 500 kW / 282 deg EaAf Arabic Voice of Palestine
0323-0420 9710 KAM 500 kW / 333 deg NoAm English Voice of Justice
0323-0420 11770 SIR 500 kW / 330 deg NoAm English Voice of Justice

0323-0520	7260	SIR	500	kW	/	328	deg	WeAs	Azeri
0353-0450	13680	SIR	500	kW	/	223	deg	CEAf	Swahili
0353-0450	15260	SIR	500	kW	/	216	deg	CEAf	Swahili
0423-0520	7350	KAM	500	kW	/	non-dir	N/ME	Kurdish	Sorrani, addit. freq
0423-0520	9610	SIR	500	kW	/	310	deg	N/ME	Kurdish Sorrani ex 0323-0420
0423-0450	9755	KAM	500	kW	/	250	deg	NEAf	Hebrew
0423-0450	11780	SIR	500	kW	/	282	deg	EaAf	Hebrew
0423-0550	6085	KAM	500	kW	/	289	deg	N/ME	Turkish
0423-0550	7400	KAM	500	kW	/	289	deg	N/ME	Turkish
0453-0520	11825	KAM	500	kW	/	368	deg	EaEu	Russian
0453-0520	13680	SIR	500	kW	/	320	deg	EaEu	Russian
0453-0520	17650	SIR	500	kW	/	040	deg	CeAs	Russian
0453-0520	21600	SIR	500	kW	/	046	deg	CeAs	Russian
0523-0620	13690	KAM	500	kW	/	304	deg	SEEu	Bosnian
0523-0620	15310	SIR	500	kW	/	300	deg	SoEu	Spanish
0523-0620	15550	KAM	500	kW	/	289	deg	SoEu	Spanish
0523-0620	17540	SIR	500	kW	/	310	deg	SEEu	Bosnian
0523-0820	13780	KAM	500	kW	/	178	deg	N/ME	Arabic
0523-0820	17820	SIR	500	kW	/	270	deg	NEAf	Arabic
0523-0820	17840	ZAH	500	kW	/	289	deg	EaAf	Arabic
0553-0650	17810	SIR	500	kW	/	263	deg	NWAF	Hausa
0623-0720	13820	KAM	500	kW	/	289	deg	SEEu	Albanian
0623-0720	15085	KAM	500	kW	/	289	deg	SEEu	Italian
0623-0720	15490	SIR	500	kW	/	310	deg	SEEu	Albanian
0623-0720	17540	KAM	500	kW	/	302	deg	WeEu	French
0623-0720	17660	SIR	500	kW	/	300	deg	SEEu	Italian
0623-0720	17865	KAM	500	kW	/	302	deg	WeEu	French
0723-0820	11810	SIR	500	kW	/	060	deg	WeAs	Pashto
0723-0820	13730	SIR	500	kW	/	065	deg	WeAs	Pashto
0723-0820	15250	KAM	500	kW	/	310	deg	WeEu	German
0723-0820	17690	SIR	500	kW	/	313	deg	WeEu	German
0823-0920	21510	KAM	500	kW	/	206	deg	CEAf	Swahili
0823-0920	21640	SIR	500	kW	/	231	deg	CEAf	Swahili
0823-1020	13750	KAM	500	kW	/	178	deg	N/ME	Arabic
0823-1020	15630	SIR	500	kW	/	198	deg	N/ME	Arabic
0823-1020	17820	SIR	500	kW	/	270	deg	NEAf	Arabic

0823-1020 17840 ZAH 500 kW / 289 deg EaAf Arabic
 0823-1150 13710 AHW 250 kW / 084 deg WeAs Dari
 0823-1150 15300 KAM 500 kW / 094 deg WeAs Dari
 0923-0950 11825 SIR 500 kW / 320 deg WeAs Armenian
 0923-0950 15220 SIR 500 kW / 322 deg WeAs Armenian
 1023-1120 11760 AHW 500 kW / non-dir N/ME Arabic
 1023-1120 13620 KAM 500 kW / 238 deg NEAf Arabic
 1023-1120 13750 KAM 500 kW / 178 deg N/ME Arabic
 1023-1120 17840 ZAH 500 kW / 289 deg EaAf Arabic
 1023-1120 17500 KAM 500 kW / 259 deg NoAf Arabic
 1023-1120 21510 KAM 500 kW / 105 deg SoAs English
 1023-1120 21640 KAM 500 kW / 112 deg SoAs English
 1123-1150 21520 SIR 500 kW / 263 deg NWAf Hausa
 1123-1150 21600 SIR 500 kW / 256 deg NWAf Hausa
 1123-1420 13750 KAM 500 kW / 178 deg N/ME Arabic
 1123-1420 17500 KAM 500 kW / 259 deg NoAf Arabic
 1123-1420 17840 ZAH 500 kW / 289 deg EaAf Arabic
 1153-1220 13740 SIR 500 kW / 282 deg EaAf Hebrew
 1153-1220 15240 KAM 500 kW / 259 deg NEAf Hebrew
 1153-1250 15140 KAM 500 kW / 065 deg EaAs Chinese
 1153-1250 15360 SIR 500 kW / 065 deg EaAs Chinese
 1153-1250 15525 KAM 500 kW / 064 deg EaAs Chinese
 1153-1250 17560 SIR 500 kW / 076 deg EaAs Chinese
 1153-1420 11620 KAM 500 kW / 085 deg WeAs Dari
 1153-1420 13710 AHW 250 kW / 084 deg WeAs Dari
 1223-1320 7435 SIR 500 kW / 068 deg WeAs Pashto
 1223-1320 9580 ZAH 500 kW / non-dir WeAs Pashto
 1223-1320 15450 KAM 500 kW / 109 deg SEAs Bahasa Malay
 1223-1320 17715 SIR 500 kW / 115 deg SEAs Bahasa Malay
 1253-1420 9715 SIR 500 kW / 080 deg SoAs Urdu
 1253-1420 11675 KAM 500 kW / 178 deg N/ME Urdu
 1253-1420 11720 KAM 500 kW / 188 deg SoAs Urdu
 1323-1420 9585 SIR 500 kW / 060 deg EaAs Japanese
 1323-1420 11600 KAM 500 kW / 060 deg EaAs Japanese
 1323-1620 5920 KAM 500 kW / non-dir N/ME Kurdish Kirmanji

1423-1450	11620	KAM	500	kW	/	085	deg	WeAs	Dari
1423-1520	7320	SIR	500	kW	/	235	deg	N/ME	Bengali
1423-1520	7340	KAM	500	kW	/	058	deg	CeAs	Russian
1423-1520	9515	AHW	250	kW	/	026	deg	CeAs	Russian
1423-1520	9620	KAM	500	kW	/	094	deg	SoAs	Bengali
1423-1520	9800	KAM	500	kW	/	118	deg	SoAs	Hindi
1423-1520	11675	SIR	500	kW	/	320	deg	EaEu	Russian
1423-1520	11760	KAM	500	kW	/	100	deg	SoAs	Bengali
1423-1520	12015	SIR	500	kW	/	102	deg	SoAs	Hindi
1423-1620	9870	KAM	500	kW	/	178	deg	N/ME	Arabic
1423-1620	17500	KAM	500	kW	/	259	deg	NoAf	Arabic
1423-1650	7360	ZAH	500	kW	/	289	deg	WeAs	Azeri
1453-1550	6070	KAM	500	kW	/	058	deg	CeAs	Uzbek
1453-1550	7350	SIR	500	kW	/	030	deg	CeAs	Uzbek
1523-1620	5940	SIR	500	kW	/	090	deg	SoAs	Urdu
1523-1620	7380	KAM	500	kW	/	058	deg	CeAs	Kazakh
1523-1620	9740	SIR	500	kW	/	018	deg	CeAs	Kazakh
1523-1620	13785	SIR	500	kW	/	105	deg	SEAs	English
1523-1620	15525	KAM	500	kW	/	105	deg	SEAs	English
1553-1720	6175	KAM	500	kW	/	289	deg	N/ME	Turkish
1553-1720	6200	SIR	500	kW	/	065	deg	CeAs	Tajik
1553-1720	7310	KAM	500	kW	/	298	deg	N/ME	Turkish
1553-1720	7435	KAM	500	kW	/	058	deg	CeAs	Tajik
1623-1650	7375	KAM	500	kW	/	100	deg	SoAs	Bengali
1623-1650	9740	KAM	500	kW	/	094	deg	SoAs	Bengali
1623-1720	5940	KAM	500	kW	/	304	deg	WeAs	Armenian
1623-1720	6060	ZAH	500	kW	/	289	deg	NEAf	Arabic
1623-1720	6155	SIR	500	kW	/	060	deg	WeAs	Pashto
1623-1720	7230	SIR	500	kW	/	320	deg	WeAs	Armenian
1623-1720	7345	AHW	250	kW	/	084	deg	WeAs	Pashto
1623-1720	9870	KAM	500	kW	/	178	deg	N/ME	Arabic
1653-1750	3965	KAM	500	kW	/	non-dir		EaEu	Russian
1653-1750	5920	AHW	250	kW	/	026	deg	CeAs	Russian
1723-1820	6140	SIR	500	kW	/	300	deg	SEEu	Bosnian
1723-1820	6205	KAM	500	kW	/	304	deg	WeEu	German
1723-1820	7425	SIR	500	kW	/	320	deg	WeEu	German
1723-1820	9515	KAM	500	kW	/	210	deg	CEAf	Swahili
1723-1820	9850	KAM	500	kW	/	298	deg	SEEu	Bosnian

1723-1820	11830	SIR	500	kW	/	216	deg	CEAf	Swahili
1723-2020	6060	ZAH	500	kW	/	289	deg	NEAf	Arabic
1723-2020	7285	KAM	500	kW	/	178	deg	N/ME	Arabic
1753-1850	6170	KAM	500	kW	/	358	deg	EaEu	Russian
1753-1850	7305	SIR	500	kW	/	320	deg	EaEu	Russian
1823-1920	5925	SIR	500	kW	/	300	deg	SEEu	Albanian
1823-1920	6080	KAM	500	kW	/	304	deg	WeEu	French
1823-1920	7380	SIR	500	kW	/	313	deg	WeEu	French
1823-1920	9420	KAM	500	kW	/	298	deg	SEEu	Albanian
1823-1920	9570	SIR	500	kW	/	257	deg	NWAf	Hausa
1823-1920	13620	KAM	500	kW	/	259	deg	NWAf	French
1923-1950	6135	KAM	500	kW	/	289	deg	SEEu	Italian
1923-1950	7450	SIR	500	kW	/	300	deg	SEEu	Italian
1923-2020	4005	KAM	500	kW	/	non-dir		EaEu	Russian
1923-2020	6040	KAM	500	kW	/	304	deg	WeEu	English
1923-2020	7325	SIR	500	kW	/	313	deg	WeEu	English
1923-2020	7425	SIR	500	kW	/	340	deg	EaEu	Russian
1923-2020	13640	SIR	500	kW	/	216	deg	SoAf	English
1923-2020	15460	KAM	500	kW	/	205	deg	SoAf	English
2023-0220	6060	ZAH	500	kW	/	289	deg	NEAf	Arabic
2023-2120	5935	SIR	500	kW	/	295	deg	SEEu	Albanian
2023-2120	6165	KAM	500	kW	/	289	deg	SoEu	Spanish
2023-2120	7450	SIR	500	kW	/	298	deg	SoEu	Spanish
2023-2120	9655	KAM	500	kW	/	298	deg	SEEu	Albanian
2053-2150	5965	SIR	500	kW	/	060	deg	EaAs	Japanese
2053-2150	7365	SIR	500	kW	/	053	deg	EaAs	Japanese
2123-2220	5950	SIR	500	kW	/	295	deg	SEEu	Bosnian
2123-2220	9590	KAM	500	kW	/	298	deg	SEEu	Bosnian
2223-2320	9445	KAM	500	kW	/	109	deg	SEAs	Bahasa Malay
2223-2320	11830	SIR	500	kW	/	102	deg	SEAs	Bahasa Malay
2323-0020	5915	SIR	500	kW	/	068	deg	EaAs	Chinese
2323-0020	6110	SIR	500	kW	/	075	deg	EaAs	Chinese
2323-0020	7325	KAM	500	kW	/	064	deg	EaAs	Chinese

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX Re Mix News 812, Nov 22, DX LISTENING DIGEST)

Hello, I noticed IRIB in Hebrew on 11825 kHz as well. B. Rgds (Tarek Zeidan, Cairo, Egypt, 1801 UT Nov 22, dxldyg via DX LISTENING DIGEST)

At 0423 or 1153? (gh, DXLD)

Either wrong engineer setting service at Sirjan site? re IRIB Sirjan use 11825 kHz channel at other time of the day, at 0920 UT in Armenian to Armenia. or - more likely -

IRIB Russian frequency Kamalabad 11825 starts earlier than scheduled start time 0450 UT - just before with Ebri / Hebrew program feed. 73 wb (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

9850, V of Islamic Republic of Iran. Kamalabad. 21/11 1800-1830 in Bosnian. OM+YL news readers. Some QSB. Mostly S9 signal. Easy copy. News and political review on Egypt. 1815 News review. Bosnian politics, post Dayton. Economic situation. Current events. Suljo Vujic reporting. Then abruptly disappeared off-air at 1816! 73 (Nick VK2DX Hacko, NSW, dxldyg via DX LISTENING DIGEST)

[and non]. 17840, Nov 21 at 1414, RRI ROMANIA in Romanian is quite good and no CCI detectable at first, so has IRIB finally moved? No, by 1416 I can barely hear it underneath, as scheduled in Arabic until 1420 from Zahedan where they have only two transmitters (tho 500 kW), unlike Kamalabad with 26! And Sirjan with 10 per WRTN 2013 (Glenn Hauser, OK, DX LISTENING DIGEST)

9710, V.I.R.I., Voice of Justice, 0322 Nov 22, English, music cutting in and out, finally solid for sign-on by man and national anthem, 0324 iThis is the Voice of Justiceöî, schedule; // 11770 not audible. Very good (Harold Sellers, Vernon, British Columbia, Listening beside the lake, in my car, with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> dxldyg via DX LISTENING DIGEST)

15450, Nov 26 at 1321, VIRI multi-note piano IS, 1323 signing on in Japanese; what?? 15450 is supposed to stop at 1320 in Malay, with Kamalabad switching to 11600 for Japanese from 1323, per latest schedule via Ivo Ivanov. Yet another instance of the slopperators at IRIB not making their QSYs on time. It didn't help to move everything 7 minutes earlier this season.

5950, Nov 27 at 0052, IRIB IS of 7 treble notes upward bound, while accompanying bass notes go downward; not the multi-note piano melody usually heard; what's the difference? 0053 opening announcement mentions Iran, NA. Scheduled as Tajik at 0053-0220, 500 kW, 50 degrees from Sirjan. No Bolivia on 5952 tonight (Glenn Hauser, OK, DX LISTENING DIGEST)

Re Iranian engineer accurateness: Discovered this morning 0250-0620 UT V of IRIB in Dari service to border area of Iran/and Afghanistan on Ahwaz 13740 {which also used in previous seasons like A-13} kHz instead of scheduled 11740 kHz in B-13, \\ Kamalabad 9740 kHz, both powerhouses. Registration:

9740 0250-0620 30S,31S,40E KAM 500 79 0 216 PRS IRN IRB IRB DARI
11740 0250-0620 30S,31S,40E AHW 250 84 0 145 PRS IRN IRB IRB DARI
(Wolfgang B,schel, Nov 27, DX LISTENING DIGEST)

** IRAN [non]. 5850, Nov 26 at 0105, poor signal with ME music. The only 5850 per Aoki is R. Farda, via KUWAIT all the way from 1930 to 0300 (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. 4875, OPPOSITION. Voice of Iranian Revolution, at 0330, on 23 Nov. pop songs were being played until 0353 when a male voice came on and spoke. At 0354 a song that sounded like an anthem came on followed by the station going off the air at 0356. Poor (John Cooper, Lebanon, PA, WR-G33DDC Excalibur Pro, RF Space-SDR-IQ, Grundig Satellit 750, Tecsun PL-660,Tuned Super Sloper, PARS SWL End Fed, Wellbrook, NASWA Flashsheet Nov 24 via DXLD)

So Brasil was off by then? WRTH 2013 frequency list page 569, and under C&OT Broadcasts, page 504, has the 4875v station as Voice of Iranian Kurdistan (believed to be from northern Iraq), not Iranian Revolution; with schedule 0230-0300 Farsi, 0300-0430 Kurdish, and // 3965v.

Current Aoki has quite a different idea, two stations not in WRTH, from somewhere in Turkmenistan:

4875 V IRANIAN COMUN.PARTY 0330-0430 1234567 Persian 50 ND unknown TKM
4875 V IRANIAN COMUN.PARTY 1230-1330 1234567 Persian 50 ND unknown TKM
4875 VO IRANIAN REVOLUTION 0230-0330 1234567 Kurdish 50 ND unknown TKM
4875 VO IRANIAN REVOLUTION 1330-1430 1234567 Kurdish 50 ND unknown TKM
(Glenn Hauser, DXLD)

** IRAN [non]. 15680, CLANDESTINE (Iran). Sedaye Radio-ye Mehr Iran - Issoudun [FRANCE], *1630-1658*, Nov 18. choral singing opening followed by Farsi language ID several mentions of "Iran" dramatic music segments. Program mainly of talks but marching band anthem at 1655 followed by closing ID and apparent address. Carrier cut at 1658. Fair (Rich D'Angelo at French Creek State Park, Pennsylvania, NASWA Flashsheet Nov 24 via DXLD)

** IRAQ. Radio Baghdad - Interval Signal History
This might interest some.

<http://www.youtube.com/watch?v=GzJXuFQ5TX8>

(Ian Baxter, NSW, Nov 20, dxldyg via DX LISTENING DIGEST)

We sure miss having Iraq on the SW bands these years. Mentions the ``bul-bul`` (?) originally a live bird, then a mechanical one, mis-referred to elsewhere as nightingale (Glenn Hauser, DXLD)

** IRELAND. 5505.0-USB, Nov 23 at 0140-0142+, Shannon Radio, flight weather by YL with a mid-Atlantic accent, for Oslo, Copenhagen, Gothenburg, etc. The VOLMET list at dxinfocentre.com shows EIP has this frequency to itself continuously, not sharing with other VOLMETs (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND. Church Logs:

27601 NFM, Daniel O'Connell Memorial Church Cahersiveen, Co. Kerry, *1100-1115, Nov 20, mass, 33333.

27601 NFM, SS Peter & Paul Church Bruff, Co. Limerick, 1115-1135, Nov 22, anniversary mass for Pres. John F. Kennedy, 43443.

27631 NFM, Church of St. Stephen & St. John Castleisland, Co. Kerry, *1100-1110, Nov 20, mass, 44444.

27631 NFM, Church of SS Mary & Peter Arklow, Co. Wicklow, 1159-1205, Nov. 20, mass, 34333.

27655 NFM, Church of Our Lady's Nativity Leixlip, Co. Kildare, *1104-1120, Nov 23, month's mind mass, 33433.

27691 NFM, Church of Corpus Christi Drumcondra, Dublin 9, 1105-1115, Nov 23, funeral mass, 34433.

27711 NFM, Church of the Ascension of the Lord Balally, Dublin 16, *1214-1230, Nov 20, funeral mass, 24322.

27741 NFM, Church of St. Philip The Apostle Mountview/Clonsilla, Dublin 15, 1107-1120, Nov 23, morning prayers and adoration, 23432.

27751 NFM, St. Gabriel's Church Clontarf, Dublin 3 (tent.), 1110-1117, Nov 23, funeral mass, 22332.

27819 NFM, Church of Mary Immaculate Inchicore, Dublin 8, 1105-1115, Nov 23, funeral mass, 34433.

27855 NFM, St. Patrick's Church Skerries, Co. Dublin, 1215-1240, Nov 20, funeral mass, 34443.

27891 NFM, St. Senan's Church Kilrush, Co. Clare, *1103-1115, Nov 23, funeral mass, 35433.

27951 NFM, St. Conleth's Church Newbridge, Co. Kildare, 1105-1115, Nov 23, funeral mass, 34433.

(Patrick Robic, Austria, 1508 UT Nov 24, DX LISTENING DIGEST)

Note that none of the above are for Sunday Nov 24 (gh, DXLD)

** ISRAEL. Is anybody able to get Kol Israel's streaming audio at <<http://iba.org.il/world>> to play? I tried multiple browsers, but couldn't get anything to play. I just get a long, narrow black rectangle where what I presume is the audio player.

I used to listen to Kol Israel via WRN, but apparently they're discontinuing their web-based audio services:
<<http://www.wrn.org/listeners/#wrn-broadcast-refocuses-world-radio-network-services>>

Thanks in advance! -- (Ted Schuerzinger, fedya at hughes dot net, Swprograms mailing list, Nov 24 via DXLD)

I too cannot get the player to work. However, when I went to the WRN home page, I was able to play a recorded Israel English newscast from earlier today and All India Radio. I selected the MP4 files for good quality audio. On the home page scroll down the left margin to select the station you want to hear (Joe Buch, *ibid.*)

Yes, but as I said in my original post, those are apparently being shut down as of December 16. That's why I was looking to see if it was possible to access the audio from Kol Israel itself. ñ (Ted Schuerzinger, *ibid.*) see also INTERNATIONAL VACUUM

So, is Kol Israel closing? I mean, if you're still streaming, *somebody* is going to make you on-demand unless you actively fight them. Hence, what's the point? (Scott Royall, Conch Republic, *ibid.*)

No; it's the WRN on-demand options that are closing. In theory, the streaming is available from the IBA website
<<http://iba.org.il/world/>>, which has options for "Live Reka" (which if I remember correctly is all of the various non-Hebrew services), "Live Persian 17:00" and "TV IBA News" at the top, and "Recorded Programs" below.

It's those I couldn't get to play. However, today I was actually able to get something that looks like a media player with a play button, a slider for how far along the audio is, and the volume, to appear in that black rectangle, although I can't get the audio to play. The diagnostic claims I need Microsoft Silverlight, which I thought I had on this computer, but apparently not. I have no idea if the Kol Israel streaming will work for non-Windows computers.

(That having been said, I'd prefer downloadable audio; considering that most of this stuff is spoken-word news I don't get all the pearl-clutching over rights issues.) ñ (Ted Schuerzinger, *ibid.*)

Ted, Just clicking on the start button on the player itself did not work for me either. But the following did. Above the narrow black rectangle are three smaller rectangles, one for "Live Reka", one for "Live Persian 17:00" and one for "TV IBA News". Clicking on "Live Reka" started the stream for me after a few seconds delay. Listening to a nice music program already for the last half hour (Art Preis,

Canada, ibid.)

** ISRAEL. 6885-AM, Nov 24 at 0112, very poor signal, sounds like Sinatra in English, ``Mr. Lonely``. Galei Zahal trying to join the N American pirate scene? (Glenn Hauser, OK, DX LISTENING DIGEST)

15850, Galei Zahal, Nov 26 0442-0503, 25322-25332, Hebrew, Talk and music, SJ at 0459 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ITALY [non]. 15190, Sunday Nov 24 at 1459, ``IRRS signing on``, then into Radio Santec, weekly in English via presumed ROMANIA, fair signal from this Cosmic Wave. Not to be confused with R. Africa (glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. European Music Radio this Friday night - Saturday Morning
29 Nov 2013 on 7290 kHz 1900-1945 UT
29 Nov 2013 on 1368 kHz 1900-1945 UT via Challenger Radio in Italy
Repeat Transmission:
30 Nov 2013 on 9510 kHz 0900-0945 UT
[WORLD OF RADIO 1697]

27 Dec 2013 on 7290 kHz 1900-1945 UT
27 Dec 2013 on 1368 kHz 1900-1945 UT via Challenger Radio in Italy
Repeat Transmission:
28 Dec 2013 on 9510 kHz 0900-0945 UT
All reports to: studio@emr.org.uk Thank you! Good Listening! 73s
(Tom Taylor, Nov 26, DX LISITENING DIGEST)

** JAPAN [non]. [Re 13-47:] DX RE MIX NEWS # 809 November 19, 2013
``Frequency change of Radio Japan NHK World from Nov. 15
1300-1345 NF 13615 TAC 100 kW / 131 deg to SoAs Bengali, ex 12035*
* to avoid TRT Voice of Turkey in English from 1330``

I just would like to confirm you that Radio Japan NHK is actually broadcasting on 12030 [sic] kHz via UZB in Bengali to South Asia and there is still no signal from NHK noted on 13615 kHz - may be a protective registration. This is also heard by
Avijit Mondal, Nadia, West Bengal, India
Rajdeep das, Kolkata, West Bengal, India
Salahuddin Dolar, Rajsahi, Bangladesh --- 73s (Partha Sarathi Goswami, Siliguri W.B., India, Nov 21, dxldyg via DX LISTENING DIGEST)

** JAPAN [non]. 27-Nov-2013 1811 - 1817 UT, 11800 for English to Africa (via Meyerton, S Africa). Reception not perfect but still listenable. ID heard as "NHK World Radio, Japan". SINO 3533 (Dave Harries, Bristol, England, DX LISTENING DIGEST)

** KIRIBATI. A fascinating in depth article on this island "nation" appears in the current (25 Nov) issue of Bloomberg BusinessWeek. Hopefully the recent Banaba Island DXpedition managed to survive the place (John Kapinos, Nov 26, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH. Even tho I don't start till after sunrise, Nov 27 proves to be hot morning for signals from here; first noticed Korean on:

3250, at 1339, which uplooked later turns out to be something strange: Aoki shows VOK except in a break at 1250-1400. Maybe they are really filling it with Pyongyang BS or KCBS?

3320, at 1340, very low modulation if not open carrier, stronger than 3325 NBC or RRI; must be Pyongyang BS which is on here 22 hours per day.

3480, at 1341, mainly het between the jammer and SK's V. of the People

2850, at 1342, music. Best yet this season, and almost only, from the sole occupant of the 105-meter-band, KCBS Pyongyang. I always like this, since it qualifies as mediumwave below 3 MHz.

3912, 3985, 4450, 4557, 6518, 6500, at 1343, mainly noise jamming against V. of the People, with varying amounts of the target audible. Also 6003, 6015 against Echo of Hope, KBS.

6100, Nov 27 at 1350, triumphal music, with fast SAH from CCI; 1352 into choral; 1400 3+1 accurate timesignal, Korean announcement and now the CCI is off. So mainly KCBS Pyongyang, but CRI Mongolian is also scheduled this hour from Urumqi; that's plenty without assuming as some optimist may, that it's the 500-watt R. Rossii in Kyzyl, Tannu Tuva which if really active, is a glutton for punishment (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. 9775, Nov 22 at 1435 song, 1437 Korean, poor with flutter, i.e. Radio Free Chosun. Today it is much weaker than 9800 VOA Korean via Philippines, unlike originally a couple weeks ago with almost comparable strong and steady signal. Aoki still says this 14-16 broadcast is via Tajikistan, but Ivo Ivanov lists it from Uzbekistan; either one transpolar could be believable now, but were IBB previously trying Tinang, Tinian, or Taiwan?

Ivo's Nov 16 edition of the now-daily DX Re Mix news shows related:

``Radio Free Chosun:

1300-1400 on 9300 DB 100 kW / 071 deg to KRE Korean

1400-1600 on 9775 TAC 200 kW / 070 deg to KRE Korean

North Korea Reform Radio:

1300-1500 on 9380 DB 200 kW / 071 deg to KRE Korean

1400-1600 on 7590 TAC 200 kW / 070 deg to KRE Korean``

(Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. Re: ``I don't hear an MND radio on all freq. and all times from November 1. Cancel broadcast? (S. Hasegawa, Nov 3, dxldyg via DX LISTENING DIGEST)

Hi Sei-ichi, Have you heard MND Radio since November 1? I haven't been able to hear it from California (Martyn Williams, [NorthKoreaTech] Nov 23, dxldyg via DX LISTENING DIGEST

Per DX RE MIX NEWS #806 November 16, 2013: [all MND Radio transmissions missing, previous schedule given] (Ron Howard, ibid.)

** KOREA NORTH [non]. 5855, Nov 25 at 1522 very poor talk but keyword ``imnida`` caught, so it's Korean, i.e. RFA, 250 kW, 333 degrees via TINIAN at 15-19. Guess what: per Aoki on 5858 is HLL, Seoul Meteorological Radio, 24 hours, 3 kW in H3E mode which means SSB with full carrier (like CHU, e.g.). Did IBB frequency management not realize that? Poor HLL must be getting creamed; or is it really not on air after midnite? (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH. IS THIS A SOUTH KOREAN PROPAGANDA RADIO STATION?

<http://www.northkoreatech.org/2013/11/25/is-this-a-south-korean-propaganda-radio-station/>

(via Benn Kobb, WORLD OF RADIO 1697, DXLD) and (via Andrea Borgnino IW0HK, Nov 25, shortwavesites yg via DXLD)

Thanks Andrea, I spotted this an hour ago myself. Known site by several of us for some time. Terrific to have "M" provide us with the additional photos, info & further confirmation (Ian Baxter, ibid.)

See original for photos and audio clips! Here's the text: (gh)

Driving up South Korea's ifreedom highway north of Seoul, just after the turn off for the National Defense University, observant travelers will notice a collection of transmitter masts off to the right of the highway.

At first glance, the site looks like it might belong to a major broadcaster like KBS, but the truth appears to be much more interesting.

Seeing inside the site is impossible from the highway, but a neighboring hill provides a good outlook, as shown below.

The site contains 16 transmitter masts, all but one of which are contained in a large field. A single mast sits in the middle of neighboring greenhouses.

131124-radio-02

On the north side of the facility (the left side of this picture) are a series of buildings. These almost certainly house the transmitters that produce the signals that are piped to the masts.

131124-radio-03

As can be seen in the above picture, the site is surrounded by a high fence topped with barbed wire. There is also a guard post at the edge of the facility where the road enters. The road itself contains barriers placed to slow approaching traffic and notices to motorists.

131124-radio-04

131124-radio-05

The fences, guard posts and road blocks all point to the facility being somewhat sensitive. The main KBS shortwave transmitter site at Gimjae in the south of the country doesn't have the same level of security. Neither does an MBC transmission facility a little further north along the highway.

The sensitivity of the site is confirmed with a check of satellite pictures of the field.

Here is how it looks on Google Maps:

A satellite image of the transmitter site shown on Google Maps
The transmitter masts and buildings can be easily seen.

And here is the same field on Daum Maps:

A satellite image of the transmitter site shown on Daum Maps

The image on Daum, a South Korean portal, has been altered so that none of the transmitter masts or buildings appear. It hasn't been done perfectly - a few of the shadows cast by the masts can be seen - but it is a pretty effective effort at removing any details of the facility.

South Korea routinely edits satellite pictures of military installations just as it restricts digital maps of areas near the border, so this is pretty close to confirmation that the radio facility is a sensitive government facility.

But what is it used for? For the answer to that, a radio provides a

clue.

Among the roughly dozen shortwave radio stations that broadcast to North Korea, there are two that don't have websites, they don't have listings and can't be found in official literature.

iVoice of the People and iEcho of Hope have been on the air for years, broadcasting an anti-regime program that goes further than other stations in attacking the North Korean government and leadership.

Both stations have long been assumed to be run by the National Intelligence Service and are heavily jammed by North Korea.

The North Korean jamming, which involves broadcasting a very powerful noise signal on the same frequency, makes the South Korean stations difficult to receive. It is so powerful that it even overrides their signal on radios in Seoul, across the sea in Japan and even in the United States.

But close to this mystery transmitter site, the North Korean jamming signal cannot be heard over iVoice of the People. The signal of the South Korean station is strong and clear. It is so strong, it overloaded my radio:

In comparison, here is what it typically sounds like anywhere away from this location. The following file was recorded in Seoul.

The conclusion? The transmitter site is almost certainly the base from which the South Korean government broadcasts the iVoice of the People propaganda station towards North Korea.

It is worth noting iEcho of Hope, the second propaganda station, was received poorly at this location. That means that it probably comes from a different site (North Korea Tech [undated ©2013 page] via DXLD)

** KURDISTAN [non]. CLANDESTINE, 11510, V of Kurdistan, Nov 21 1356-1407, 35433 Kurdish, Music and talk, ID at 1400 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

11510, Nov 21 at 1417, I'm all set to enjoy V. of Kurdistan's mostly-music hour, but --- open carrier/dead air, with flutter from the presumed PRIDNESTROVYE site. By 1421 recheck it's off the air completely, which is might as well be, lacking any modulation. *1425 back on with music but marred by noise bursts overriding the modulation; 1447 check it's OK in talk; at 1502 noise bursts again at about equal level to the program modulation (Glenn Hauser, OK, DX

LISTENING DIGEST)

11510, 23/Nov 1908, BULGARIA (relay), Denge Kurdistana in Kurdish. Local pop music. At 1913 OM talk. At 1915 more local pop music. 35433. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

Ivo in Bulgaria says after 1600, this is via FRANCE (gh, DXLD)

11510.105 kHz, MOLDOVA, Denge Kurdistan program via Grigoriopol, Maiac site at 0650 UT Nov 27 S=9+35dB signal; very unusual this odd frequency outlet. 73 wb (Wolfgang B.schel, dxldyg via DXLD)

** KUWAIT. New time of Radio Kuwait on traditional 21540 kHz from November 19

1200-1600 21540*KBD 500 kW / 310 deg WeEu Arabic GS, ex v0930-1745v
*co-channel Radio Exterior de España in Spanish till 1500 (REE on 21515 in A-13) 73! (Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #813, November 23, 2013 via DXLD) But not for long

Winter B-13 shortwave schedule of Radio Kuwait:

0200-0900 on 5960 KBD 250 kW / non-dir to N/ME Arabic General Service
0500-0900 on 15515 KBD 250 kW / 059 deg to EaAs Arabic General Service
0800-1000 on 7250 KBD 500 kW / non-dir to WeAs Persian
0930-1600 on 11630 KBD 500 kW / 230 deg to CeAf Arabic Holy Qur'an Sce
1000-1200 on 21580 KBD 500 kW / 084 deg to EaAs Tagalog
1100-1600 on 9750 KBD 300 kW / 286 deg to NEAf Arabic General Service
1200-1600 on 21540 KBD 500 kW / 310 deg to WeEu Arabic General Service
1600-1800 on 15540 KBD 300 kW / 100 deg to SoAs Urdu
1600-2100 on 6050 KBD 300 kW / non-dir to N/ME Arabic General Service
1700-2000 on 13650 KBD 500 kW / 350 deg to NoAm Arabic General Service
1800-2100 on 15540 KBD 500 kW / 310 deg to WeEu English
2000-2400 on 17550 KBD 500 kW / 350 deg to NoAm Arabic General Service
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

From Nov. 25 Radio Kuwait again broadcast on its frequency 21540:

0945-1745 on 21540*KBD 500 kW / 310 deg to WeEu Arabic GS, ex 1200-1600 *very strong co-ch 1100-1500 from Radio Exterior de España in Spanish. 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November 26, 2013 via DXLD)

** LAOS. 6130, Lao National R., Vientiane, Nov 21 1157-1228, 33433-32432 Laotian, Ethnic music, Theme music, seven gongs at 1159, News.

6129.98, Lao National R., Vientiane, Nov 26 1259-1308, 33443 Laotian, ID at 1259, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830,

NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** LATVIA. QSL-letter came from Riga R Merkurs. All correctly filled: frequency 1485 kHz, power of 1000 watts. Signed: Raymond Kreuzberg (Raimonds Kreicbergs), director of the station. Taken in Helsinki in September, and this is not specified in the QSL, but I pencil ticked. Positive point: Raymond replied to my e-mail report and a link to the audio file, without any payment. Contacts in the letter:
P. O. Box 371, Riga, LV-1010, Latvia; RNI [at] apollo.lv
(Dmitry Mezin, Kazan, Russia / "open_dx"), via RusDX Nov 24 via DXLD)

** MADAGASCAR. Unid African Francophone --- Observing fairly strong signal, on 5014.902 playing African mx and announcements in French or heavily accented French. Central African Republic?? 1730 tune in past 1745 (Victor Goonetilleke, Sri Lanka, 1749 UT Nov 27, dxldyg via DX LISTENING DIGEST)

ID at 1758. Return of Radio Madagascar (Victor, 1800 UT, ibid.)

R. Madagascar at 1758 5014.9
<https://soundcloud.com/victoribbmonitor/madagasikara-5014-902-11-27>
(Victor, 1823 UT, WORLD OF RADIO 1697, ibid.)

Nice catch, Victor. Here is how it sounded at my end, the very same song:
<http://goo.gl/viJuvY>
73 (Nick VK2DX Hacko, Sydney NSW, ibid.)

unID 5015v observations in context of Madagascar reactivation: On Saturday 23rd from about 1930 to 2030 (off long before 2100) however I heard a weak unID carrier on 5015.5, and on Monday 25th, I heard another carrier from 1745 onwards (but already off at 1820) on 5014.6, stronger, varying by several hertz every few seconds, but no audio heard. 73, (Thorsten Hallmann,
<http://www.muenster.org/uwz/ms-alt/africalist>
M_nster, Germany, DX LISTENING DIGEST)

5014.90, 1700-1715, MDG, 27.11, R Nasionaly Malagasy, Ambohidrano. Back on the air! Malagasy talk 25222. Thanks to Victor Goonetilleke who identified this! AP-DNK (Anker Petersen, Denmark, AOR AR7030PLUS with 28 metres of longwire via Dario Monferini, playdx yg via DXLD)

Yes Anker, 5010 - 5014 kHz variable frequency Madagascar unit ...
Madagascar Malagasy ex 7110 kHz; now on 6130v / or 5010v...5014v kHz,

in summer 2013

5014.282 / 5014.632 kHz, see a similar wandering signal around 1705-

1725 UT June 2, and 5 peaks hopping around 5014.282 kHz. Could it be Malagasy 5010 kHz outlet ? Footprint on June 10, 1705 UT: 5014.632 kHz (Wolfgang B,schel, wwdxc BC-DX TopNews June 2/10, 2013)

History of SW tx, from RIZ/Siemens Munich tx factory unit, of Radio Bremen 6190 and SWF/SWR Rohrdorf 7265 kHz, then donated to Malagasy Radio via Radio Nederland shipping help donation. Full story comment to read on WWDXC archive website under TopNews BC-DX #1133, SWR Rohrdorf item.

: " ... the tx is very 'obstinate' to handle the measurements."...
{now this TX unit is landed on Malagasy Radio in Madagascar and heard on varying frequency 5010 up to 5014 kHz lately in 2013, wb.}
vy73 de wolffy dswci #1331 (Wolfgang B,schel, DX LISTENING DIGEST)

** MADAGASCAR [and non]. 13800, Nov 25 at 1532, good signal level but just barely modulated, and with whine. Thought it might be Cairo, but Aoki shows R. Dabanga via Madagascar. WORSE:

14990-15010, approx., Nov 25 at 1534, extremely distorted modulation carrier is oscillating back and forth across WWV/WWVH, totally obliterating the timesignals, eventually mentions ``Dabanga`` and cuts off suddenly at 1537*.

15535, meanwhile at 1535 has only the tone jammer from SUDAN, but after 15000v cuts off, I go back to 15535, and so has R. Dabanga, same programming, but now normal modulation, not varying, and atop the jamming. It seems the Talata transmitters are having big problems (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST) Next:

13800 kHz AM, Radio Tamazuji from 1500 UT today on and off all the time; problems at Talata Volonondry relay station. 73 (Harald Kuhl, Germany, 1515 UT Nov 26, BDXC-UK yg via DXLD) see also SUDAN [non]

** MALI. 11640, 23/Nov 1926, MALI (relay), CRI in Arabic (listed). Only good carrier without modulation. I'll wait for the start of the program in Portuguese. At 1933 Nothing, continues only good carrier without modulation. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14ZS 38 58ZW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

** MEXICO. 610, Nov 21 at 1100 UT, I'm awake thanks to thunder, and on MW instead of SW tnx to lightning, hearing a familiar Mexican state anthem by soprano, but which one? Loops approx. southward, vs US QRM. This must be 5 am local, rather than usual anthem time of 6 am, so probably is just now signing on; IRCA Mexican Log 2012 shows three stations from *1100: XEBX Coahuila, XEKZ Oaxaca, XEUM Yucat.n.

Probably XEBX as I am not familiar with the other state songs, if any, and XEBX is usually la primera among the XEs on 610 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 850, Nov 21 at 1110 UT, classic rock in English with KOA nulled; in fact, need to null this in order to hear KOA, SAH about 8 Hz between them; 1112 between songs, YL says ``la inquietud de la noche'', more songs in English. Searching on that phrase, it appeared in Lope de Vega's poem ``El Caballero de Olmedo''. Surely XEM in Chihuahua2, Milenio Radio, usual dominant XE here on 850 and with format previously heard (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 920, Nov 24 at 0704 UT, amid QRM, Mexican NA audible and segu  to Chihuahua's like:

<http://www.youtube.com/watch?v=HmMt5lWMR4k>

Per Cant' the sole Chihuahuan on 920 among a dozen other XEs is:

920 XEQD Romance + FM 95.7 Chihuahua, Chih. 1,000 250

(Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. RADIO EDUCACI N CELEBR  SU 45 ANIVERSARIO EN EL AIRE DE M XICO --- by gruporadioescuchaargentino

La primera radiodifusora educativa y cultural de M xico, Radio Educaci n, celebr  este 23 de noviembre su 45 aniversario de transmisiones ininterrumpidas, dedicada a la producci n y transmisi n de programas que contribuyan al desarrollo educativo, art stico y cultural de los radioescuchas.

Aunque la estaci n fue creada el 30 de noviembre de 1924 por iniciativa del entonces secretario de Educaci n P blica, Jos  Vasconcelos, durante m s de 40 a os la emisora vivi  momentos dif ciles, pues sal a constantemente del aire.

En 1924 inici  operaciones con la toma de posesi n del presidente Plutarco El as Calles, bajo las siglas CZE, a fin de aprovechar el potencial de la radio en beneficio de las tareas educativas y culturales del pa s.

Con equipo deficiente y escasez de personal, transmit a en horario discontinuo, de las 7:00 a las 14:00 horas y de las 18:00 a las 22:00 horas, algo com n en los primeros a os de la radio, pero casi incre ble en la d cada de los sesenta.

Actualmente, Radio Educaci n es un  rgano desconcentrado de la Secretar a de Educaci n P blica, coordinado por el Consejo Nacional para la Cultura y las Artes, cuyo trabajo sustantivo consiste en fomentar y difundir las expresiones educativas, culturales y art sticas de M xico a trav s de la radio.

A través de su señal, han sido escuchadas voces emblemáticas como la de Octavio Paz, Carlos Fuentes, José Emilio Pacheco, Raquel Tibol, Heberto Castillo y Sergio Pitlor.

Bajo la dirección de Antonio Tenorio, la emisora cuenta actualmente con una Defensora de los radioescuchas, cuentas en Facebook y Twitter, aplicaciones para iPad, así como una sección de audiolibros disponibles en línea a través de su página web (via GRA blog via DXLD)

** MICRONESIA. 4755.53, Nov 17 1000, The Cross, FSM, came up just before TOTH and weakened a few minutes later. Better on Nov 22 when it appeared already 0730. Has been heard quite often during the past two weeks (Arne Nilsson, Sweden, SW Bulletin Nov 24 via WORLD OF RADIO 1697, DXLD)

A short listening session at Dee Why beach, Sydney (15 minute drive from home). The weather looked promising so after arriving home from work I went there 'to give it a go'. What a difference from my urban setup! The noise level was at last 10-20 dB down and the signals were simply amazing - even so early in the evening! First logging of a Spanish speaking station on 60m: Radio Rebelde, Cuba. Antenna: unterminated 140m beverage, right on the beach. Unfortunately laptop battery went flat in just 30 minutes (how do I run laptop from car battery?) It's good to see PMA Radio Cross from FSM back on air!

4755, PMA Cross R, Fed S of Micronesia, Pohnpei, 26/11 1015, Good copy, weak to moderate. English. Sermon. 73 (Nick Hacko, VK2DX, Sydney - Australia, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

** MONACO [non]. 6105, Nov 25 at 0832, fair signal with gospel huxter in English, US station? No, HFCC shows TWR, 100 kW, 285 degrees via Nauen, GERMANY at 0800-0850. (I file it under MONACO [non] only for historical, sentimental reasons.) Propagating this late from 9:30 am in Nauen, but still mostly darkness path. As usual, HFCC registration covers the total extent without daily variation details. For that, Aoki shows really 0800-0850 M-F, 0800-0820 Sat & Sun; and this is Monday. OTOH, don't you believe next entry in Aoki, that XEQM Yucatán still exist on 6105, 24 hours (Glenn Hauser, OK, DX LISTENING DIGEST)

** MYANMAR. 5985.76v, Myanmar Radio, 1530, Nov 20 (Wednesday). English segment till 1533 when they went to dead air (no audio) and did not come back, so no VOA Special English at all today, which I had especially tuned in to hear.

7200.10, Myanmar Radio being well heard, although some days with less than perfect audio; Nov 23 at 1258* and Nov 21 with 1250* (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

5985.80, R. Myanmar, Nov 21 1322-1337, 33433, Burmese, Music and talk, ID at 1323, Chaimu at 1330 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** MYANMAR [non]. 6165, Nov 23 at 1025, soft SE Asian(?) songs, poor with flutter, hoping for Myanmar, but 1030 announcement in a Chinese language, heard ``bodiantai`` at least.

Per Aoki, Myanmar's Rakhine Broadcasting Station is on 6165 via Naypyidaw at 0930-1430 in Burmese, 1430-1500 in English --- but so is CNR6 in Hakka at 0900-1100, 100 kW, 163 degrees from Beijing 491 site, and then Chinese = Mandarin at 1100-1605.

(The same Naypyidaw 50 kW transmitter at 356 degrees carries Thazin Radio at 2330-0130; CNR6 and VOV4 also spoil most of that, plus RHC after 0100) (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, I confess to being confused regarding the naming of these stations as either Rakhine Broadcasting Station, or Thazin Radio. Thought that 6165 was ex-7110. On former 7110, I often heard clear IDs at 1430 for "Thazin Radio Pyin Oo Lwin." Since now being on 6165, I have confirmed the English format from 1430 to 1500 UT is the same as formerly heard on 7110. Of course 6165 is impossible for me to ID now through the heavy China QRM, but surely is still Thazin Radio that is there in English from 1430 to 1500?

Here are my past comments on "7345, Thazin Radio (presumed), 1329*, August 30, 2013. Normal QRM from CNR1; off with the usual indigenous theme music. Looking at Ivo Ivanov's August 27 posting in dxldyg of the complete Myanmar schedule, I have to wonder what happened to Rakhine Broadcasting Station, that was formerly listed here. Now defunct? I confess I never was able to pull in an ID here in the past to confirm one way or another just what they were IDing as."

Seems to me Rakhine Broadcasting Station has been an entity that we know nothing about. Do not recall ever seeing a log with a positive ID. Appreciate any comments and/or clarification (Ron Howard, San Francisco, Nov 26, dxldyg via DX LISTENING DIGEST)

Ron, sorry, tuned in with excellent signals to English at 1440 and heard the sign-off too, frequencies and all, but the YL DID NOT GIVE station ID. So tomorrow let me try at 1430 on 6165. I haven't got even a trace of China cochannel.

Listening to 5985.00 at 1500, also today excellent signals at 1045 on 9730. So some transmitter shuffling going on. At the same time heard

7200.1. but at 1045 no sign of 5985, but 7345 and 5915 were on. So 1045 heard 9730, 7345, 7200.1, 6165, 5915 all different programmes. Maybe time to have a fresh look at Myanmar!! (Victor Goonetilleke, Sri Lanka, Nov 27, ibid.)

Nov 26 did not hear Myanmar on 5985.8v (their usual frequency). Nov 27 at 1250 also found them silent, but by 1305 heard Myanmar Radio well on 5985.00 till last check there at 1412. So there must be a problem with the off-frequency transmitter. Nov 27 also noted Myanmar Radio on 7200.1 suddenly going off the air at 1251*, which is about their current time to go off the air (Ron Howard, San Francisco, Nov 27, dxldyg via DX LISTENING DIGEST)

MYANMAR BROADCASTER SIGNS COOPERATION DEAL WITH AUSTRALIA'S ABC | Text of report in English by website of Delhi-based Myanmar opposition Mizzima News Agency

Myanmar's state-run radio and TV (MRTV) will cooperate with ABC (Australian Broadcasting Cooperation) International in programme broadcasting, state media reported Friday. A memorandum of understanding (MoU) has been signed between the two parties on the matter.

ABC International is another foreign media to cooperate with Myanmar in the sector after Voice of America (VOA) signed a similar MoU with Myanmar in June 2012. VOA is providing Myanmar with advanced equipment and training courses for the employees of MRTV to improve their technological skill.

Myanmar's cooperation with foreign media came after the country embarked on a road to political and economic reform since a civilian government was installed in March 2011.

With the increased opening of media sector in Myanmar, a number of other foreign media such as DVB [Democratic Voice of Burma], CNN, BBC and Al-Jazeera TV have been actively seeking to enter the local TV market. MRTV is operated under Myanmar's Information Ministry. Source: Mizzima News Agency website, New Delhi, in English 23 Nov 13 (via BBCM via DXLD)

Myanmar Radio with ABC Australia programs?

<http://www.mizzima.com/mizzima-news/media/item/10636-myanmar-radio-to-cooperate-with-australian-counterpart>

contains a recent announcement that iMyanmar's state-run Radio and TV (MRTV) will cooperate with ABC (Australian Broadcasting Cooperation) International in program broadcasting, state media reported Friday.î

An almost identical story appeared back in June 2012, with an agreement between Myanmar's state-run Radio and TV (MRTV) and the Voice of America (VOA).
http://news.xinhuanet.com/english/world/2012-06/06/c_131634340.htm

Shortly after the VOA story came out, Myanmar Radio indeed did start to broadcast iVOA Special English programs on Wednesdays via their 5985.8v frequency, during the first half of their 1530 to 1630 UT segment in English.

That being the case in the past, we should perhaps keep a watch for ABC Australia programming to show up someday on that same frequency and perhaps also between 1530 to 1600, but probably not on Wednesday, as that is VOA's day. Now that we are well into the DX season, this is an ideal time to monitor for this possible new development (Ron Howard, San Francisco, Nov 26, DX LISTENING DIGEST)

**** MYANMAR [non non]. MYANMAR RADIO STATION GOES HOME AFTER 21 YEARS IN NORWAY**

OSLO, Norway, Nov. 22 (UPI) -- Radio station-in-exile Democratic Voice of Burma has left Norway after 21 years to broadcast from Myanmar with newly granted legal status, it said Friday. Read more at:
<http://tinyurl.com/kc8t8ym>
Report in Norwegian newspaper Aftenposten with photos:
<http://tinyurl.com/oh7kpcr>
--- (via Alokesh Gupta, New Delhi, Nov 23, dx_sasia yg via DXLD) Viz.:

Nov. 22, 2013 at 2:22 PM OSLO, Norway, Nov. 22 (UPI)

Exiles from Myanmar, formerly known as Burma, founded the station in 1992 in Oslo.

The station will begin airing programming from Rangoon, Myanmar, the Norwegian newspaper Aftenposten reported, adding most of the station's broadcasting equipment has already been moved to Rangoon.

"I have mixed feelings. We have waited for this for 20 years, but at the same time several employees have settled down in Norway and have family here now," said station chief editor Aye Chan Nang, who thanked Norwegian authorities for allowing the station to broadcast from Norway.

Democratic Voice of Burma achieved fame in 2007, when it obtained video footage of Myanmar's "monk's riot" and the violent government response, and released it to reporters around the world, Aftenposten said. Read more:
http://www.upi.com/Top_News/World-News/2013/11/22/Myanmar-radio-station-goes-home-

after-21-years-in-Norway/UPI-20211385148147/#ixzz21lnIBUNn
(via WORLD OF RADIO 1697, DXLD)

Actually, there is NO MORE to read about this on that page. Why do they keep adding these ``read mores``? (gh, DXLD)

I bet it won't be on shortwave any more, and coverage will be restricted to certain cities on FM. On SW they surely covered the entire country and beyond.

OR, does this story only mean the *studio* broadcast equipment is in Yangon, but may still transmit via the latest schedule per Aoki:

1430-1530 on 6225 via TAJIKISTAN; 2330-0030 on 7510 via ARMENIA. Please confirm whether these are still on. Latest HFCC does not list either one, but maybe did not anyway (Glenn Hauser, DX LISTENING DIGEST)

7510, Nov 27 at 0025, no signal from Democratic Voice of Burma as scheduled 2330-0030 via ARMENIA. But Kai Ludwig in Germany could hear the start of this presumed broadcast Nov 26. We were checking following press reports that DVB had left Norway, where it has been headquartered for many years and gone ``back`` to Myanmar. But Kai found other press that they have really moved to Thailand --- which would be a bit more secure than Myanmar and certainly more convenient than Norway. The reports don't go into such minor details as whether the broadcasts will continue (only?) on SW, and whence, but the two scheduled broadcasts are as above, and: 1430-1530 on 6225 via TAJIKISTAN. Please confirm if that still exist (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:

This report says they move their headquarters to Thailand:

<http://theforeigner.no/pages/news-in-brief/democratic-voice-of-burma-moves-to-thailand/>

... which coincides with this report from last year:

<http://www.theguardian.com/world/2012/sep/11/burma-exiles-monitor-reform-thailand>

Pictures of their former headquarters in Oslo:

<http://enigmaimages.photoshelter.com/gallery/DEMOCRATIC-VOICE-OF-BURMA/G0000r4rKVAmA2ts/C0000CAGBWnm.5c8>

... and their former guerrilla activities in Thailand:

http://enigmaimages.photoshelter.com/gallery/BURMA-VJ-INSIDE-THE-SECRET-NETWORK/G0000Jjxm8_VGUjo/C0000VjJuokYtTzM

And a piece of history from 1996:

<http://www.burmalibrary.org/reg.burma/archives/199701/msg00076.html>

The transmission 2330-0030 on 7510 just signed on, unless it contains some other programming, but at least it indeed sounds like something for South Asia. This was until 2330 preceded by an uninterrupted test tone; are they in Armenia not afraid of driving their transmitter too hard? (Kai Ludwig, Germany, 2340 UT Nov 26, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

DEMOCRATIC VOICE OF BURMA MOVES TO THAILAND

A radio station set up in Norway's Oslo to provide news to Burma during its military regime is set to relocate to Thailand. The Democratic Voice of Burma began broadcasting in 1992 and began television broadcasts in 2005 as well. The station was a vital source of information into Burma during the regime showing both the Burmese and the world what was happening in the country. Reforms in the country means the station can now move to a closer location with hopes of making a home in Burma in the future.

Published on Thursday, 21st November, 2013 at 13:33 under the news in brief category, by Lyndsey Smith. Last updated on 21st November 2013 at 13:48 (First link above via WORLD OF RADIO 1697, DXLD)

TAJIKISTAN, 6225, Already carrier ON AIR at check 1406 UT Nov 27, S=9+25dB clean audio signal here in Europe, S=9+35dB on remote SDR unit post in Moscow Russia. Audio feed tone appeared for short at 1429:00 UT at both 922 and 1844 Hertz distance on Perseus screen, and program started at 1430:05 UT by sweet Burmese folk music and sweet DVB female girl announcer and gongs (Wolfgang B_schel, wwdxc BC-DX TopNews, Nov 27, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

6225, Nov 27 at 1425, JBA carrier; 1431 Democratic Voice of Burma via TAJIKISTAN has presumably started, but there is SSB QRM from 6224. Wolfgang B_schel was hearing it better from 1429, but the carrier was on as early as 1406 (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

6225, Democratic Voice of Burma, via Dushanbe (100 kW / 125 degrees) 1430-1530 in Burmese South East Asia (Ivanov in DX RE MIX NEWS No. 806, Nov 16)

Heard at 1440 Nov 18, Burmese talk mentioning Islam, ASEAN, Indonesia, 44322 (Tony Ashar, Depok, Java, Indonesia, both: DSWCI DX Window Nov 27 via DXLD)

** NETHERLANDS. Nice photo of Flevoland Here

<http://www.flickr.com/search/?w=48025326@N04&q=shortwave>

73 And HK (Andrea Borghino IW0HK, Nov 26, shortwavesites yg via DXLD)

** NETHERLANDS [non]. Just a reminder. The Mighty KBC Netherlands via Nauen, Germany, 0000-0200 UT 7375 kHz November 24, 2013 (Saturday night in the USA). On my "Forgotten Song" segment I feature Joey Levine. Will have to listen to the broadcast to hear more. 73, (Kraig, KG4LAC, Krist, Nov 23, dxldyg via DX LISTENING DIGEST)

** NEWFOUNDLAND & LABRADOR [and non]. 6160, Nov 21 at 1036, CBC with weather forecasts for numerous localities, highs mostly below or circa zero, strong winds, snow; I suppose it could be that wintry in interior BC, but finally at 1041 mentions Labrador and timecheck for 19:7, then into NHL scores, so CKZN. Poor signal but atop another making SAH of about 6 Hz, which briefly surges in English, no doubt CKZU. Nothing audible from the less chilly Amazon (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. Frequency change of R. New Zealand International DRM: 0651-0758 NF 11690 RAN 025 kW / 035 deg to Tonga, ex 11675 // 11725 in AM. 73! (Ivo Ivanov, Sofia, Bulgaria; Sony ICF-2001D, 30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

Frequency change of R. New Zealand International DRM:
1551-1650 11690 RAN 025 kW / 035 deg Cooks/Samoa/Niue/Tonga, ex 11900
1651-1750 11900 RAN 025 kW / 035 deg Cooks/Samoa/Niue/Tonga
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #817 November 27, 2013 via DXLD)

** NEW ZEALAND. 9765, Thursday Nov 21 at 1050, good signal from RNZI interviewing street singer/busker in NZ. So RNZI is still failing to emit 'Late Edition' news magazine after 11:06 pm local as per own schedule at

<http://www.radionz.co.nz/international/schedules>

but instead plug into RNZ National

<http://www.radionz.co.nz/national/schedules>

which on Thursdays is 'The Music Mix'. Tnx to Kent Murphy in WV who discovered and enjoys these music shows between 10 and 11 UT, as in DXLD 13-46.

6170, since it's Friday, Nov 22 at 1425 music here, poor with CCI, presumed RNZI again on weekly wrong frequency, since it's missing from 5950 (Glenn Hauser, OK, DX LISTENING DIGEST)

9870 kHz RNZI DRM ~20dB 11.30z "MAILBOX"
http://www.rhci-online.de/9870_kHz_RNZI.gif

20 minutes of MAILBOX in DRM:
<https://app.box.com/s/jqdmvixa0h8s43ds0doj>

Dipol / IC-R75 / dream-2.1.1-win32-svn808-df
D-06193 Petersberg (roger, Germany, dxldyg via DX LISTENING DIGEST)

** NIGERIA. Winter B-13 SW schedule of Voice of Nigeria:
0445-0500 on 15120 IK0 250 kW / 007 deg to NoAf station ID
0500-0700 on 15120 IK0 250 kW / 007 deg to NoAf English
0700-0800 on 15120 IK0 250 kW / 007 deg to NoAf French
0800-0900 on 15120 IK0 250 kW / 007 deg to NoAf English
0800-0900 on 9690 AJA 250 kW / 248 deg to WCAf Hausa (9689.9)
0900-1200 on 9690!IK0 250 kW / 248 deg to WCAf English, ex 0900-1500
1500-1600 on 15120 IK0 250 kW / 007 deg to NoAf English
1600-1630 on 11770 IK0 250 kW / 248 deg to ECAf Swahili
1630-1700 on 9690 IK0 250 kW / 248 deg to WCAf Yoruba
1700-1730 on 9690#IK0 250 kW / 248 deg to WCAf Igbo
1730-1800 on 15120 IK0 250 kW / 007 deg to NoAf Arabic
1800-2000 on 7255*IK0 250 kW / 248 deg to WeAf Hausa
1830-2000 on 15120 AJA 250 kW / 007 deg to NoAf English DRM (15119.9)
2000-2100 on 7255&IK0 250 kW / 248 deg to WeAf French
2000-2130 on 9690 AJA 250 kW / 248 deg to WCAf Hausa (9689.9)
2100-2200 on 7255\$IK0 250 kW / 248 deg to WeAf Fulfulde
2200-2300 on 7255\$IK0 250 kW / 248 deg to WeAf Hausa
! co-ch Radio Free Asia in Tibetan 1000-1100
co-ch Radio Romania International in French
* co-ch China Radio International in Russian/Turkish
& co-ch China Radio International in Russian
\$ co-ch PBS Xizang in Tibetam
In some days there are no broadcasts on 15120 via IK0, Ikorodu
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m.
long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

9690, Radio Nigeria, Ikorodu. 0909 November 25, 2013. Poor and low modulation with English male news-ish items, female later. Presumed site (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST) 9689.9? (gh)

** NORTH AMERICA. SHORTWAVE PIRATES RECORDED ON HALLOWEEN. Hi Glenn; Here's the link to an MP3 file I made of pirates during Halloween. You're welcome to use any part of it on World of Radio.
<https://dl.dropboxusercontent.com/u/22925566/pirate%20ids%2C%20Halloween%202013.mp3>

Sincerely, (Bruce Atchison, author of How I Was Razed: A Journey from Cultism to Christianity. Available from Amazon.com, Barnes & Noble, and
<http://www.virtualbookworm.com/mm5/merchant.mvc?>

Screen=PROD&Product_Code=How_I_Was_Razed&Store_Code=bookstore
Alberta, DX LISTENING DIGEST) Speaking of which:

** NORTH AMERICA. YHWH on again Friday afternoon PST --- They've made another Friday afternoon appearance, this time on 6075 kHz. Relatively strong around 0100 Saturday UT with sideband QRM from Havana on 6070. Same old stuff. Could be same identical program as before, as reported by others (Bob LaRose, W6ACU, UT Nov 23, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

6075, Nov 23 after 0100, I crossed this frequency in bandscan, and something was there, assumed usual CRI English via Kashgar (Glenn Hauser, OK, DX LISTENING DIGEST)

YHWH back again, this time on 6150 --- YHWH Yahweh being hear right now (0100 UT Monday) on 6150 with strong signal in clear. Usual program (Bob LaRose, San Diego, Nov 25, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

Tnx, Bob, My first chance to check at 0142 --- but not heard, only a JBA carrier on 6150. Was it still on at that time? (Glenn, OK, ibid.)

Didn't stick around until the end. Based upon the couple of other times I've heard them they usually sign-off around half past the hour. Seem to be almost a "regular" around this time every Friday evening but frequency varies widely. Based upon propagation my guess is that they are in the North West or Rocky Mountain states (Bob LaRose, Sent from my iPad, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

** NORTH AMERICA. Radio True North: 6924.7/AM, 0038-0051+, 18-Nov; Pop/rock tunes; gave e-mail radiotruenorth@gmail.com & P. O. address - - break-in voice said to ignore the P.O. address. SI0=2+42+ with buzz burst QRM (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) see also ALASKA

** NORTH AMERICA. 6935-AM, Nov 23 at 0133, music with a heavy beat, like drumming, in fact same four beats over and over could be a loop; 0135:45 pause for Liquid Radio ID, and more (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6925-USB, Nov 24 at 0106 strong signal from pirate in live talk, about checking HF Underground and Free Radio Café for real-time reception reports. Aurora was getting fantastic audio; also quotes Zane, Jerry Rafferty, DX-ears. ID in passing as Red Mercury Labs. This is so strong that to avoid pumping, I have to turn down the RF gain on the DX-398 (with usual random wire of a few meters clipped on), which is an unusual situation on this receiver. In fact I can

still hear him fine with the RF gain all the way down (but still the external antenna). Goes on to quote an S7 from New Hampshire; says has been on the air for a couple of years; ``research vessel with the most``, ``USB, the manliest of modes``; live timechex in UT or past-the-hours. Says he has been working 12-14 hours a day for six days, and it is time for a day off. 0110 finally plays some unID music, which he says is a favorite of Spike and other lab rats. Recheck at 0128, he's off but now there is another pirate on 6935-AM (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6935-AM, Nov 24 at 0128 fair-poor signal and fading, open carrier, then 0129 Lawrence Welk parody. Chris Smolinski IDed this as `The Late Movie`, at <http://www.hfunderground.com/board/index.php/topic,13994.0.html> it was unID in the previous thread: <http://www.hfunderground.com/board/index.php/topic,13993.0.html> (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. In this European night I could hear signals of a U.S. pirate on 6935 kHz USB here in Germany. It was "Wolverine Radio" with many ID's and the end of the radio show at 0256z and as usual with an SSTV image: http://www.rhci-online.de/6935_kHz_Wolverine_Radio_0256z_SSTV_QRT.jpg On 6925 kHz I saw only a carrier; the audio signal was too weak (roger, UT Nov 24, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. 6925-AM, Nov 27 at 0056, monolog all-talk, mentions family, children, capitalism; poor signal, accent rather British, echoey venue, and CCI (another pirate?) conspire to make copy difficult; still going at 0111. Pirates on the 42m band usually avoid frequency clashes and move around as necessary. HFU threaders did not ID it either; some were hearing music earlier, and more than one station: <http://www.hfunderground.com/board/index.php/topic,14042.0.html> (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORWAY. LKB/LLE is on the air with new test transmissions today and tomorrow == LKB/LLE is on the air with new test transmissions today and tomorrow from LLE-2 (1314 kHz) and LLE-3 (5895 kHz). The morning broadcast today is at 0620-0930 UT and tomorrow it is an afternoon broadcast at 1400-1600 UT. Many reports have arrived from Sweden, Denmark, Finland, Russia, Greece, Italy, Austria, Germany, Holland, England, Ireland, Iceland, Canada and the USA. Our QSL card has arrived, so why not report! Box 100, N5331 RONG, Norway, or report @ bergenkringkaster.no Don't forget to enclose 3\$ or Norwegian stamps for return postage plus an address label. Feel free to pass this message on! 73 de (Svenn Martinsen, Nov 27, direct and via Walt Salmaniw, BC, dxldyg via DX LISTENING DIGEST)

Tantalizing, but I'm [not?] sure I can hear weak CW on 5895 out here on the west coast. A long shot tentative, but who knows! I did hear them clearly earlier in the month while on the Murray Harbour North DXpedition to PEI. 73 (Walt Salmaniw, Victoria, BC, ibid.)

Not to be confused with BULGARIA on 5895 with Brother Scare; see SC

** OKLAHOMA. CALL CHANGES:

1050 KKRX OK Lawton ñ Call change to KXCA (11/19).

1380 KXCA OK Lawton ñ Call change to KKRX (11/19).

(AM Switch Info to David Yocis, NRC DX News 2 December via DXLD)

** OKLAHOMA. 1650, ARKANSAS, KYHN, Ft. Smith. 0114 November 24, 2013. Promo for the Dennis Miller show at 0015, ID on fade-up over others on the car radio on I-275 west of downtown Tampa. Might be the first time I've heard this here, or should I state it here (Tampa). Though it here is close to it here in this case (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** OKLAHOMA. FCC 11-26-2013 NAL Carlton Lewis, Enid, Oklahoma
<http://transition.fcc.gov/eb/Orders/2013/DA-13-2243A1.html>
(via Artie Bigley, DXLD)

CBer runs linear, keeps doing so despite two warnings, gets hit with \$15K fine instead of \$10K. The Notice of Apparent Liability does not give his address, and not in current phone books, but I found one from a few years ago; went by, but it's an apartment complex, no CB antennas visible (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 91.7, Nov 23 at 1435 UT, KOSU is in open carrier/dead air when I am trying to hear NPR WESAT. Finally resume modulation in time for 'Car Talk' at 1500. That's OK, as a result I tune to 90.1 KCSC-FM and enjoy R. Strauss' tone poem 'Don Quixote' from the L.A. Philharmonic.

KOSU with more dead air during The Spy at 0601-0612 UT Nov 24, finally resuming starting with a canned ID. What's going on there? Not only SW stations fail to modulate. Carrier remained on, but lost studio link? (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. Two NEW Enid LPFMs applied for [see USA: FCC]

FCC website already displays applications during latest window

Two LPFM applications for Enid have been RECEIVED by the FCC, not necessarily Accepted yet:

Radio Media Ltd.

100.9, includes Mike Honigsberg, city of Enid's emergency manager, as treasurer; asserts no one involved has character issues!

https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/cdbsmenu.hts?context=25&appn=101590886&formid=318&fac_num=195703

channel 265 = 100.9

36-24-13.9 / 97-52-40.7

Max ERP 0.08579 kW Horiz only

HAAT 332.241516 m

radiation center above ground level: 28m

non-DA, no beam tilt

Legal Name of the Applicant

RADIO MEDIA LTD

PO BOX 5481

ENID OK 73702 -

Telephone Number (include area code)

580-554-0392

E-Mail Address (if available) BVENABLE2@SUDDENLINK.NET

FCC Registration Number: 0023132715

Call Sign [not yet]

Facility Identifier 195703

Contact Representative (if other than applicant)

BRANDOLYN VENABLE [as above]

(1) Name and Address (2) Citizenship (3) Positional Interest (4)

Percentage of Votes (5) Percentage of total assets

BRANDOLYN VENABLE, 511 COLORADO AVE, ENID, OK 73701 US PRESIDENT 52 60

THOMAS CHATTAM JR, PO BOX 5481, ENID, OK 73702 US VICE PRESIDENT 20 20

MIKE HONIGSBERG, 5510 FOUNTAIN HEAD DR, ENID, 73703 US TREASURER 20 20

Address:

701A N. GRAND

ENID OK 73701-

Telephone Number (include area code) 580-554-4005

E-Mail Address (if available) BVENABLE2@SUDDENLINK.NET

[and the second one:]

Victory Bible Church. Object: Bible lessons

https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/cdbsmenu.htm?context=25&appn=101583114&formid=318&fac_num=194113

Victory Bible Church: ch 260 = 99.9

Latitude: N 36 23 ' 54 "

Longitude: W 97 50 ' 14.4 "

	Horizontal	Vertical [=none]
Max ERP:	0.1 kw	
HAAT:	24.938877 m	
RCAMSL:	396 m	
RCAGL:	24 m	
Not in a Border Zone		

Name DENNIS ELDER --- Relationship to Applicant (e.g., Consulting Engineer) PARTY TO APPLICANT

Date: 10/31/2013

Mailing Address: 402 N 20TH, ENID OK 73701

Telephone Number (include area code) 580-231-6808

E-Mail Address (if available) VICTORY_BIBLE_CHURCH_INC@YAHOO.COM

North Enid? none. No other nearby town names searched
(from above FCC data via gh, DXLD)

** OKLAHOMA. RF32, Nov 27 at 1632 UT, only a 'bad' undecoding signal, presumably something other than the KXOK intercity relay duplicator, still off the air. RF31, however, has Azteca AmÉrica back on 31-3, while 31-2 is still constant color bars instead of Mundo Fox. AztAm is liable to go black again at any moment (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. 9500, Nov 22 at 0130, fair signal with open carrier/dead air, presumed R. Sultanate of, as scheduled and previously heard here 00-02; kept with it for a minute+ in case it were just a pregnant pause during Qur'an, but still no modulation. Isn't it amazing how many SW stations can't keep their modulation going? (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. 13600, Radio Sultanate Oman from Thumrait in Arabic, on S=6-7 fair signal, rather sidelobe rest signal, on otherwise direct 220 degree signal towards Africa. Nice female singer performance, but hit by some OTHR splash signals in 13500-13600 kHz range. 0625 UT Nov 25. vy73 de wb df5sx (Wolfgang B_schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

Winter B-13 schedule of Radio Sultanate of Oman:

1400-1500 on 15140 THU 100 kW / 315 deg to WeEu English
1500-2200 on 15140 THU 100 kW / 315 deg to WeEu Arabic
2200-2400 on 15355 THU 100 kW / 315 deg to WeEu Arabic
0000-0200 NF 9500 THU 100 kW / 315 deg to WeEu Arabic, ex 9760
0200-0300 NF 15355 THU 100 kW / 220 deg to EaAf Arabic, ex 13600
0300-0400 NF 15355 THU 100 kW / 220 deg to EaAf English, ex 13600
0400-1000 NF 13600 THU 100 kW / 220 deg to EaAf Arabic, ex 9540
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30
m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

** PAKISTAN. Winter B-13 SW schedule of Radio Pakistan:

0045-0215 on 11600 ISL 250 kW / 118 deg to SoAs Urdu
0045-0215 on 15730 ISL 250 kW / 118 deg to SoAs Urdu

0500-0700 on 11580 ISL 250 kW / 282 deg to N&ME Urdu
0500-0700 on 15800 ISL 250 kW / 282 deg to N&ME Urdu

0830-0900 on 11580 ISL 250 kW / 313 deg to WeEu Urdu
0830-0900 on 15800 ISL 250 kW / 313 deg to WeEu Urdu

0900-0905 on 11580 ISL 250 kW / 313 deg to WeEu English
0900-0905 on 15800 ISL 250 kW / 313 deg to WeEu English

[we recently had a report in DXLD 13-44 from David Kernick,
that there was no more English at 0905, but did he check at
0900? Has this been reconfirmed? --- gh]

0905-1100 on 11580 ISL 250 kW / 313 deg to WeEu Urdu
0905-1100 on 15800 ISL 250 kW / 313 deg to WeEu Urdu

1100-1105 on 11580 ISL 250 kW / 313 deg to WeEu English
1100-1105 on 15800 ISL 250 kW / 313 deg to WeEu English

1200-1300 on 11600 ISL 250 kW / 070 deg to EaAs Chinese
1200-1300 on 15730 ISL 250 kW / 070 deg to EaAs Chinese

1330-1530 on 11530 ISL 250 kW / 282 deg to N&ME Urdu
1330-1530 on 15725 ISL 250 kW / 282 deg to N&ME Urdu

1700-1900 on 9350 ISL 250 kW / 313 deg to WeEu Urdu
1700-1900 on 11570 ISL 250 kW / 313 deg to WeEu Urdu
73! (Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #813, November 23,
2013 via DXLD)

15730, R. Pakistan, Nov 28 0136-0146, 35433 Urdu, Talk and koran, ID
at 0144 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515,
NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING
DIGEST)

** PAPUA NEW GUINEA. 3905, Nov 12 -1403, NBC New Ireland, PNG. Best reception ever of this station. They closed with National anthem sung by a children's choir. Someone forgot to switch the carrier off; it was still there 25 minutes later (Arne Nilsson, Sweden, SW Bulletin Nov 24, DXLD)

3905, Nov 20, 1355, NBC New Ireland rather weak this day. But the carrier is noted most days at this time. Also this day the carrier stayed until shut down at 1420 (Thomas Nilsson, ibid.)

3905, NBC New Ireland, 24/11 1210 In Pidgin. Average to good. Talk, some music. Female presenter. 73, (Nick Hacko, VK2DX Sydney - Australia, dxldyg via DX LISTENING DIGEST)

** PERU. CHASQUI DX PFA ñ NOVIEMBRE --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

1269.86, PER/, R. San Fernando, Hualgayoc, Cajamarca, 22/10 0502-0550 22222 iSintoniza la frecuencia de los 1270 kHzî mx ID "Radio San Fernando 1270 AM, la voz de un puebloî mx ID iDesde el asentamiento minero m·s importante del norte del país, transmite Radio San Fernando. 1270 AM con m·sica, noticia, entretenimiento, y alegres disyoqueis, te acompaõamos un programaciûn variadaõî mxf ID iRadio San Fernando te acompaõa con lo mejor del folclorî

1309.95, PER/, Libertad Radio, Arequipa, 23/10 0440-0505 22222 mxf ID iResponde como lo dem·s yo escucho Libertad Radioõî mx ID iLibertad Radioî mx ID iLibertad Radioî mx

1309.99, PER/, R. Estelar, Chota, Cajamarca, 26/10 0005-0040 333333 mxf ID "7 de la noche con 16 minutos en la programaciûn exclusiva de Radio Estelar.. la seõal m·s melûdica.. un saludos a todos ustedes que est·n en casaõî px saludos musicales, saludos a los amigos de Cajamarca

3329.54, PER/, R. Ondas del Huallaga, Hu·nuco, 18/11 2320-2345 33333+ px La doctora Chavarry Estrella, sobre curanderismo advs pusanga de la boa negra para llamar a tu pareja mx ID "La mejor m·sica y los mejores locutores est·n en Radio Ondas del Huallagaî advs tu salud es primero, no corras riesgos te lo dice SENASA ID iOndas del Huallaga, locura total..î mxf

4747.05, PER/, R. Huanta 2000, Huari, 20/11 1032-1102 22222+ px sobre la medicina china mxf en quechua advs Solgas el mejor servicio de gas a su domicilio. Edicto de la municipalidad de Huanta Multiservicio

Huanchi, lo mejor en mensajería y pasajes px en quechua ID "Tenemos m's comunicados a través de Radio Huanta"

4774.90, PER/, R. Tarma, Tarma, 15/11 2340-0010 33333+ px Antena Deportiva news sobre deporte advs Automotriz Niky ID iTrasmite Radio Tarma desde Tarma, América del Surí mxf

4824.48, PER/, R. LV. de la Selva, Iquitos 30/10 1042-1110 33333 px estamos presentando música latino americana mx advs, ID iRadio La Voz de la Selva, una emisora que es a líder de la información news ID iBienvenidos a Radio la Voz de la Selva centro de noticiaí.

4955.00, PER/, R. Cultural Amauta, Huanta, 12/11 2100-2135 44444 advs ID "Usted escucha Radio Cultural Amauta, la esmeralda de los andes" mxf y px en quechu, px Un mensaje a la conciencia

4985.50, PER/, R. Voz Cristiana, Huancayo, 13/11 1045-1120 33333+ recién 1103 s/on sin aviso alguno solo con advs en forma continua que indican distritos de Huancayo, recién a las 1110 dan su ID "Radio Voz Cristiana 94.9 FM.." luego px en quechua y español, mxf huayno con mensaje cristiano. ID En quechua y español NOTA: cambio de frecuencia, antes 4984.20 ahora 4985.50 (tnx D. Valko)

5024.92, PER/, R. Quillabamba, Quillabamba, 12/11 2140-2210 33333 advs Botica San Juan mxf advs español y quechua advs Honda Motor le ofrece lo mejor en motocicleta, generadores px Per' Andino, Fotografía Huam·n ID iPor Radio Quillabambaí

5039.20, PER/, R. Libertad, Junín, 3/11 1105- 1135 44444+ mxf seis de la mañana 10 minutos ID iImponiendo lo propio y la diferencia, Radio Libertadí mx ID iRadio Libertad imponiendo la diferenciaí

6173.90 PER/, R. Tawuantinsuyo, Cusco, 16/11 2315-2335 44444+++ mxf huaynos ID "A través de Radio Tawuantinsuyo" mxf ID iEsta usted en sintonía de Radio Tawuantinsuyo, que trasmite desde Cusco, Per'í mxf ID iMuy buena tarde, desde Radio Tawuantinsuyo transmitimos su programaí.

La recepción la he efectuado del 22/09 [sic; presumably means from 22/10] al 20/11 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop Muchos 128¥s PFA; 73's (Pedro F. Arrun·tegui, Lima, Per'; Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST) See also BOLIVIA; BRAZIL; COLOMBIA

** PERU. 3330-, Nov 21 at 1030, het on the lo side of CHU, which I never hear in the evenings, presumably Ondas del Huallaga, which has been consistently reported by others, e.g. in DXLD 11-32: `` 3329.550,

06.08 2320, Ondas del Huallaga with music (Thomas Nilsson, Sweden, SW Bulletin)`. More recently it was put on 3329.53v, April 19, 2013, at 0931, by Mike Gilchrist in Iowa. Or 3329.54, April 16, 2013 at 1055 by Pedro F. Arrun·gtegui in Lima. Bob Wilkner in FL has reported it numerous times on 3329.5. I need to maintain silence so can't fire up the keyboard to match the note now. Monitoring at this hour is unusual for me, but possible today thanks to some thunder & lightning; later it's too close so I have to disconnect the main antenna and go to MW with usual ferrite (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 4795.94, Nov 13 2315, Tentative R Lipez. Have not heard it for some time and 10 minutes later it was gone! SS REL [Spanish speaking religion]. (Arne Nilsson, Sweden, SW Bulletin Nov 24 via DXLD)

** PERU. 4824.48, Nov 21 0100, Tentative LV de Selva. Sign off sometime between 0104 & 0156. Despite a good signal most nights it is almost impossible to retrieve any audio (Thomas Nilsson, Sweden, SW Bulletin Nov 24 via DXLD)

** PERU. 4985.5, Nov 15 2259, R Voz Cristiana has been audible almost every night lately. Extremely strong with a block of ads. Most days noted with only a mediocre signal level. Not on air when checked on Nov 23 at 2355 (Thomas Nilsson, Sweden, SW Bulletin Nov 24 via DXLD)

** PERU [and non]. 5980, Nov 22 at 0054 and still at 0118, unID tone on frequency like last night; did not have a chance to try to pull out the Chaski cutoff circa 0105.

5980, Nov 23 at 0059, once again tonight mixed with talk, a tone or het on the channel past 0100 except for a break of about 7 seconds at 0101:00. I'm listening with BFO from 0104 past 0106 and hear two tones, but neither one goes off signifying R. Chaski, Per': maybe it's really the new carrier and the tone it is modulating. Still the same at 0127 when in AM mode I am hearing two different tones alternating with fades. Would not be surprised if the new signal be R. Guaruj·, ZYE891, Florianópolis SC, Brasil, reactivated. Brasileiros or Conosuristas should easily confirm this. Haven't seen anything from Claudio Galaz, Chile, since Nov 17.

5980, Nov 24 at 0055, dominant signal is apparent Tibetan from VOA SRI LANKA; no tone, no jamming, Cuban or Chinese audible, but maybe a bit of CCI which could be R. Chaski. By 0059 VOA is off leaving a JBA carrier, presumed Chaski --- continues past 0101, but retune at 0104 to catch the precessed cutoff, it's already gone. So not sure what's what. Will have to monitor 5980 continuously around 0100 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, here's a bit of info cobbled together from 16/18 & 23/25 Nov. listening sessions, hope it's of some use. I can only check for Chaski/VOA on Fri/Sun evenings thanks to my work sked, so please excuse the lack of continuity in the logs. Happy Thanksgiving & all the best from Encinitas. Dan

R. Chaski (tentative) 5980, Checking on 16, 18, 23, 25 Nov. at 0009-0102*v brought what's probably VOA (Iranawila, SRI LANKA) with mostly long chats/reports in (presumed) Tibetan with very occasional orchestral bridges. Well under them is "Chaski" (presumed Spanish, but really tough to get more than the odd word to surface clearly) with sermon-y sounding talks, flute breaks, canned announcements by a deep-voiced M usually with instrumental intro/outro.

It seems VOA closes a few minutes before TOH (0058* after doorbell sounder on 25 Nov.), while "Chaski" does a long canned (presumed) close-down announcement (by the same deep-voiced M as during the sermon-ish talks, or so it sounds) around 0059 followed by trumpet/flute with voice-over. Close-down roughly anywhen between 0100:30-0103:30 (0102+ a couple seconds on 25 Nov., but apparently past 0105 on 23 Nov. with women/kids singing).

Making things a bit more interesting, on 23 Nov. there was an unID tone heard throughout the listening period, but off maybe 10 seconds at TOH and on the 25th, there was a grinding noise pulse every 7-8 seconds 0020-0040. Seems "Chaski"/VOA signals are improving with the deepening of the fall-winter season, so perhaps by Dec./Jan. more useful details will sneak in (Dan Sheedy, Encinitas/Swami's Beach, CA G5/PL380 + 6m X wire, Nov 24, DX LISTENING DIGEST)

Hi Dan, Tnx, this closely matches my own observations. Tonight VOA Tibetan (Sri Lanka) was in the best yet, and then the Chaski carrier until off at 0103:11*, so their timer must have been reset, but not all the way back to 0100 or earlier. I don't think they do a formal signoff, as on rare occasions, a bit of the programming can be heard cut off in progress, and of course it has been shifting 5.25 seconds later from one night to the next. We'll see if that pattern resumes, QRM permitting. 73, (Glenn, UT Nov 25 to Dan via DXLD)

5980, Nov 25 at 0054, am only hearing VOA Tibetan, best yet, fair-poor, via Sri Lanka; 0055 3-note VOA jingle (mid-lo-hi), prior to editorial? No jamming or tone QRM, but nothing else audible. VOA off between 0058 and 0059, and then I get the JBA carrier from R. Chaski despite splash from 5990 CRI Cuba on late past 0100 as its English starts; until cutoff at 0103:11*, so the autotimer has been reset, but not all the way back to 0100 or earlier. QRM permitting, we'll see if it resume precessing 5.25 seconds later each night.

5980, Nov 26 at 0054, VOA Tibetan from SRI LANKA is the best yet, fair-good, with lite CCI, SAH, presumably R. Chaski. ChiCom jamming is not making it, fine. After VOA is off, continuous monitor of 5980 from 0100 until autocutoff at 0103:15.5* which is 4.5 seconds later than yesterday's reading which I think may have been most of a second off.

5980, Nov 27 at 0053, VOA Tibetan via Sri Lanka is fair, over some CCI; VOA cuts off mid-word at 0058:50*, leaving JBA signal sounding Chinese so that would be the ChiCom, probably CNR1 jammer. I try to tell if it go off in the next sesquiminute: I think so, carrier via off-tuned BFO gets a little weaker around 0100:10, the time I was previously hearing a go-off in the absence of Chaski. That leaves nothing but the Chaski carrier now, and it cuts off at 0103:21, which is right on time, 5.5 seconds later than yesterday. All of these are very close to being right-on frequency, not audibly hetting each other. No recurrence of the big tone or Cuban pulse jamming (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** PHILIPPINES [and non]. 9800, Nov 21 at 1505, big open carrier, 1507 brief tone and then off the air, typical IBB behaviour, presumably test following the VOA Korean broadcast via Tinang ending at 1500. Under the carrier, and then cleared from it is a very weak signal talking; HFCC lists both Kamalabad, Iran in Hindi until 1520, and DW Rwanda in Swahili until 1600 (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. 15190, Radio Pilipinas (tentative); 1747-1810+, 20-Nov; M&W interview in presumed Tagalog with English words & numbers; mentioned "American base" and "evacuees". SIO=3-33-; suddenly better sig about 1757 but with continuous raspy QRM & occasional pulse & squeak bursts. No hint of Radio Africa (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ROMANIA. Radio Bucuresti, Romania [6015 nominal] in Romanian happily parked on 6010 Radio Bahrain, wiping out English service (if there was one). To be forgiven! ñ excellent 'egyptian' style music by talented singer provided for listener's enjoyment. Nice catch. S8 signal with some QSB. (Is frequency jumping normal thing?) 73 (Nick VK2DX Hacko, NSW, dxldyg via DX LISTENING DIGEST)

Time? Latest B-13 sked via Ivo has RRI on 6010 at 19-20 in German, 20-21 in Spanish; and 6015 at 23-24 in English, but neither in Romanian. Aoki has Bahrain at 03-21 in English on 6010, but I don't think it's active (Glenn Hauser, DX LISTENING DIGEST)

6145, Nov 26 at 0059, RRI with classical music, but IADs a few times per second; carrier stays on per BFO, and in pauses during talk, no

dropouts. Back to classical music at 0110 // 7325 both OK without IADs. Good signals, generally best ones direct from Europe; both these are 300 kW, 310 degrees from Galbeni to us starting at 0100 in English. 7340 is also RRI Galbeni to us, in Romanian, per Aoki. Wait a minute: WRTH shows only two transmitters at Galbeni. HFCC says 7340 is Tiganeshti (Glenn Hauser, OK, DX LISTENING DIGEST)

** ROMANIA. Re: Re: DX Listening Digest 13-47 November 20 "Radio City will be on the air on Friday November 22nd at 1900 to 2000 UT via IRRS on 7290 kHz and on 1368 kHz via Challenger Radio in Italy, with a repeat on Saturday November 23rd at 09.00 to 10.00 UTC on 9510 kHz. Please send all reports to:citymorecars@yahoo.ca Thank you! (Tom Taylor, Nov 20, WORLD OF RADIO 1696, DX LISTENING DIGEST)

That was the FOURTH Friday, while Alan said it's on Third Fridays. Another example of how NOT to organize scheduling. So which was it; anyone hear it Nov 15, or 22? (Glenn Hauser, ibid.)"

R City was originally scheduled on 15 November and was advertised as such. I listened on 15th, but instead IRRS broadcast a 15 minute religious programme until 1915 and then the transmitter was turned off. I e-mailed R. City that evening and asked, and he replied "I don't know what happened". I guess a mix-up at IRRS? However, the broadcast was subsequently heard on Friday November 22 as re-scheduled. I wasn't able to monitor on the Saturday morning at 0900 either week (Alan Roe, Teddington, UK, Nov 25, dxldyg via DX LISTENING DIGEST)

** RUSSIA. Radio Rossii transmitter site on 5930 kHz? Hi Wolfy, Could you please help me with this? On 5930 am hearing the usual Radio Rossii via Pet/Kam with normal sign off at 1300, but recently (through Nov 22) am continuing to clearly hear Radio Rossii programming after 1300 via a different transmitter. Hearing it till after 1525 UT. In your opinion would it be via Ekaterinburg or Monchegorsk? Thanks for your assistance (Ron Howard, California, Nov 22, dxldyg via DX LISTENING DIGEST)

Ekaterinburg transmitter site has been shut down for many years now (since mid-2000s), so it's definitely Monchegorsk (Murmansk region). -- (Aleksandr Diadischev, Ukraine, ibid.)

Aoki still shows Ekaterinburg and frankly I am not too familiar with Russian sites, so your feedback is very helpful (Ron, ibid.)

5930 kHz: This frequency was always operated from Monchegorsk. Indeed there used to be a Radio Rossii transmission also from Yekaterinburg, aiming at Siberia, but this was on a frequency in the 41 mB (probably 7220), and it disappeared already years before the whole facility has

been closed, i.e. at least a decade has passed since then (Kai Ludwig, Germany, ibid.)

5930, Nov 26 at 0106, poor signal with talk seems Russian, audible tnx only to strange propagation attenuating 5935 WWCR. Tentative ID as Radio Rossii at 0107. At this hour the first choice of the two outlets is Monchegorsk in the far northwest, which starts its 20-hour transmission at 0100 per Aoki, while Pet/Kam in the northeast runs from 17 to 13, but it's midday there local time. Latitude 53 still puts it rather far from the wintry terminator. At 69 degrees north, Monchegorsk gets scarcely two hours of sunlight, now still in deep darkness as we are (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** RUSSIA. Samarskaya oblast. Samara --- In the territory of Samara Radiocenter number 3 began dismantling antenna towers.

November 14 in Samara, on the territory of Radiocenter number 3, for the release of the land on which it is planned to build a stadium for the matches of the World Cup in 2018, began the dismantling of antenna towers, demolition of buildings and technical facilities. At the moment, for the operation of the radio center, carried dismantled equipment previously transferred to other facilities.

The Russian Government decided to allocate part of the released land for the construction of a communication object. Within the framework of cooperation between the Government of the Samara region and RTRS decided to build a new television tower on a plot of 10 hectares. The new tower will be built on one of the highest "points" of the city, which is called "Sultanov hill". New connection object will be equipped with the most modern equipment and replace the current antenna mast structures built decades ago. Plus photos.

<http://rtrs.livejournal.com/tag/>

%D0%A1%D0%B0%D0%BC%D0%B0%D1%80%D1%81%D0%BA%D0%B0%D1%8F%20%D0%BE%D0%B1%D0%BB%D0%B0%D1%81%D1%82%D1%8C

(Editor Anatoly Klepov, Rus DX Nov 24 via WORLD OF RADIO 1697, DXLD)

[A-DX] Samara wird gebisamberg't --- Das KW-Sendezentrum in Samara, Russland, wird jetzt demontiert, um einem Fußballstadion f,r die WM Platz zu machen. Bilder:

<http://rtrs.livejournal.com/303167.html>

<ber Samara liefen fr,her u.a. auch die deutschen Sendungen von Radio Moskau / Stimme Russlands. Von M%rz bis Oktober 2013 war die Station noch mit den tatarischen Sendungen drei mal am Tag f,r eine Stunde aktiv, wie die Mitarbeiter in Samara per Email best%tigt hatten.

<bersetzung der Webseite: "In Samara hat der Abriss der Sendeanlagen

im Radiozentrum Nr. 3 begonnen (18.11.2013)

Am 14. November hat auf dem Gelände des Radiozentrums Nr. 3 der Abriss der Antennenanlagen und technischen Gebäude begonnen, um das Grundstück zu räumen, auf dem der Bau eines Austragungstadiums für die Fußball-Weltmeisterschaft 2018 geplant ist. Um die Arbeit des Radiozentrums sicherzustellen, werden im Moment die schon abgetragenen Anlagen zu anderen Anlagen transportiert.

Die Regierung der Russischen Föderation hat entschieden, einen Teil der geräumten Fläche dem Bau einer neuen Telekommunikationseinrichtung zu widmen. Im Rahmen einer Kooperation zwischen dem Landkreis Samara und dem russischen Senderbetreiber RTRS wurde entschieden, auf einem 10 Hektar großen Gelände einen neuen Fernsehturm zu errichten. Der neue Turm wird auf einem der höchsten Punkte der Stadt gebaut, dem Sultanshugel ('Sultanov bugor').

Die neue Anlage wird mit der modernsten Ausrüstung bestückt und ersetzt die derzeitigen Antennenmasten, die vor einigen Jahrzehnten errichtet worden waren."

Noch ein Artikel:

http://fedpress.ru/news/society/news_society/1384422561-pod-samaroi-nachali-demontirovat-radiotsentr-na-meste-budushchego-stadiona-k-chm-2018

"Bei Samara fingen Abrissarbeiten am Radiozentrum am Ort der WM 2013 an Samara, 14.11. RIA FederalPress. Auf dem Gelände des Radiozentrums in Samara hat der Abriss von Antennen und anderer Ausrüstung begonnen, teilte FederalPress-Mittlere Wolga im Pressedienst des Landkreises Samara mit. Danach beginnt auf diesem Gelände der Bau eines Stadiums für die Fußball-Weltmeisterschaft 2018.

'Samara wird einer der ersten regionalen Austragungsorte der WM 2018, der mit Bauarbeiten beginnt', wurde im Pressedienst des Landkreises bekanntgegeben.

Das Radiozentrum hat Auslandssendungen auf Kurzwelle durchgeführt. Es ist ungefähr 240 Hektar groß und besteht aus einem Antennenpark an Metalltürmen und -masten, die zwischen 40 und 142 Meter hoch sind. Die Arbeiter räumen die Fläche und bereiten sie für den Neubau vor: hier wird nicht nur ein Stadion mit 45.000 Plätzen gebaut, sondern auch andere sportliche Erholungseinrichtungen, ein Wohngebiet und ein Park. Samara ist eine von 11 russischen Städten, in denen Spiele der Fußball-Weltmeisterschaft 2018 stattfinden werden."

Und hier nochmal der gleiche Inhalt, aber mit einem visionären Bild des Stadium und des neu zu errichtenden Fernsehturms:

<http://ria.ru/samara/20131114/976748852.html>

Ausführlicher, aber ohne Bilder:

<http://www.itar-tass.com/press-releases/751320>

Hier wird ergänzt, dass von einer Sprengung abgesehen wurde.

Stattdessen wurde das Fundament angesägt und der Turm mit Stahlseilen und Bulldozern umgekippt. Im weiteren werden die (geplanten) Stadien in den anderen Städten beschrieben. 73, (Eike Bierwirth, Germany, Nov 24, A-DX via Wolfgang B. schel, DXLD)

<http://www.wm2018-russland.de/stadien/>

Samara SW TX site disassembly, nice photo on website. The dismantling of the broadcast center Samara has begun. Russian press after tip in "open_dx".

<http://sgpress.ru/Sluzhba_informatsii/Demontazh-Radiotsentra-v-Samare-obojdetsya-v-mln-rublej-44337.html>

(open_dx, November 23; via wwdxc BC-DX TopNews via Wolfgang B. schel, Nov 24, DXLD)

** RUSSIA. Winter B-13 shortwave schedule of Radio Rossii

0000-0100 on 5930 P.K 100 kW / 030 deg to FERu Russian
0000-0100 on 5940 OKH 100 kW / 030 deg to FERu Russian
0000-0100 on 6085 KRS 050 kE / 348 deg to FERu Russian
0000-0100 on 6100 KRS 005 kE / non-dir to FERu Russian
0000-0100 on 6195 IRK 050 kW / non-dir to FERu Russian
0000-0100 on 7230 IAK 100 kW / 000 deg to FERu Russian
0000-0100 on 7320 OKH 100 kW / 045 deg to FERu Russian

0100-0400 on 5930 P.K 100 kW / 030 deg to FERu Russian
0100-0400 on 5930 MUR 050 kW / 339 deg to NoRu Russian
0100-0400 on 5940 OKH 100 kW / 030 deg to FERu Russian
0100-0400 on 6085 KRS 050 kE / 348 deg to FERu Russian
0100-0400 on 6100 KRS 005 kE / non-dir to FERu Russian
0100-0400 on 6160 MUR 050 kW / 333 deg to NoRu Russian
0100-0400 on 6195 IRK 050 kW / non-dir to FERu Russian
0100-0400 on 7230 IAK 100 kW / 000 deg to FERu Russian
0100-0400 on 7320 OKH 100 kW / 045 deg to FERu Russian

0400-0700 on 5930 P.K 100 kW / 030 deg to FERu Russian
0400-0700 on 5930 MUR 050 kW / 339 deg to NoRu Russian
0400-0700 on 5940 OKH 100 kW / 030 deg to FERu Russian
0400-0700 on 6085 KRS 050 kE / 348 deg to FERu Russian
0400-0700 on 6095 MSK 250 kW / 267 deg to WeEu Russian
0400-0700 on 6100 KRS 005 kE / non-dir to FERu Russian
0400-0700 on 6160 MUR 050 kW / 333 deg to NoRu Russian
0400-0700 on 6195 IRK 050 kW / non-dir to FERu Russian
0400-0700 on 7230 IAK 100 kW / 000 deg to FERu Russian

0400-0700 on 7320 OKH 100 kW / 045 deg to FERu Russian

0700-0730 on 5930 P.K 100 kW / 030 deg to FERu Russian
0700-0730 on 5930 MUR 050 kW / 339 deg to NoRu Russian
0700-0730 on 5940 OKH 100 kW / 030 deg to FERu Russian
0700-0730 on 6085 KRS 050 kE / 348 deg to FERu Russian
0700-0730 on 6100 KRS 005 kE / non-dir to FERu Russian
0700-0730 on 6160 MUR 050 kW / 333 deg to NoRu Russian
0700-0730 on 6195 IRK 050 kW / non-dir to FERu Russian
0700-0730 on 7230 IAK 100 kW / 000 deg to FERu Russian
0700-0730 on 7320 OKH 100 kW / 045 deg to FERu Russian

0730-1000 on 5930 P.K 100 kW / 030 deg to FERu Russian
0730-1000 on 5930 MUR 050 kW / 339 deg to NoRu Russian
0730-1000 on 5940 OKH 100 kW / 030 deg to FERu Russian
0730-1000 on 6085 KRS 050 kE / 348 deg to FERu Russian
0730-1000 on 6100 KRS 005 kE / non-dir to FERu Russian
0730-1000 on 6160 MUR 050 kW / 333 deg to NoRu Russian
0730-1000 on 6195 IRK 050 kW / non-dir to FERu Russian
0730-1000 on 7230 IAK 100 kW / 000 deg to FERu Russian
0730-1000 on 7320 OKH 100 kW / 045 deg to FERu Russian
0730-1200 on 12075 MSK 250 kW / 267 deg to WeEu Russian

1000-1200 on 5930 P.K 100 kW / 030 deg to FERu Russian
1000-1200 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1000-1200 on 5940 OKH 100 kW / 030 deg to FERu Russian
1000-1200 on 6085 KRS 050 kE / 348 deg to FERu Russian
1000-1200 on 6100 KRS 005 kE / non-dir to FERu Russian
1000-1200 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1000-1200 on 6195 IRK 050 kW / non-dir to FERu Russian
1000-1200 on 7230 IAK 100 kW / 000 deg to FERu Russian
1000-1200 on 7320 OKH 100 kW / 045 deg to FERu Russian
1000-1200 on 12075 MSK 250 kW / 267 deg to WeEu Russian

1200-1230 on 5930 P.K 100 kW / 030 deg to FERu Russian
1200-1230 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1200-1230 on 5940 OKH 100 kW / 030 deg to FERu Russian
1200-1230 on 6085 KRS 050 kE / 348 deg to FERu Russian
1200-1230 on 6100 KRS 005 kE / non-dir to FERu Russian
1200-1230 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1200-1230 on 6195 IRK 050 kW / non-dir to FERu Russian
1200-1230 on 7230 IAK 100 kW / 000 deg to FERu Russian
1200-1230 on 7320 OKH 100 kW / 045 deg to FERu Russian

1230-1300 on 5930 P.K 100 kW / 030 deg to FERu Russian
1230-1300 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1230-1300 on 5940 OKH 100 kW / 030 deg to FERu Russian
1230-1300 on 6085 KRS 050 kE / 348 deg to FERu Russian

1230-1300 on 6100 KRS 005 kE / non-dir to FERu Russian
1230-1300 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1230-1300 on 6195 IRK 050 kW / non-dir to FERu Russian
1230-1300 on 7230 IAK 100 kW / 000 deg to FERu Russian
1230-1300 on 7310 MSK 250 kW / 267 deg to WeEu Russian
1230-1300 on 7320 OKH 100 kW / 045 deg to FERu Russian

1300-1500 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1300-1500 on 6085 KRS 050 kE / 348 deg to FERu Russian
1300-1500 on 6100 KRS 005 kE / non-dir to FERu Russian
1300-1500 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1300-1500 on 6195 IRK 050 kW / non-dir to FERu Russian
1300-1500 on 7230 IAK 100 kW / 000 deg to FERu Russian
1300-1500 on 7310 MSK 250 kW / 267 deg to WeEu Russian

1500-1530 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1500-1530 on 6085 KRS 050 kE / 348 deg to FERu Russian
1500-1530 on 6100 KRS 005 kE / non-dir to FERu Russian
1500-1530 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1500-1530 on 6195 IRK 050 kW / non-dir to FERu Russian

1530-1700 on 5905 MSK 250 kW / 267 deg to WeEu Russian
1530-1700 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1530-1700 on 6085 KRS 050 kE / 348 deg to FERu Russian
1530-1700 on 6100 KRS 005 kE / non-dir to FERu Russian
1530-1700 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1530-1700 on 6195 IRK 050 kW / non-dir to FERu Russian

1700-1900 on 5905 MSK 250 kW / 267 deg to WeEu Russian
1700-1900 on 5930 P.K 100 kW / 030 deg to FERu Russian
1700-1900 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1700-1900 on 5940 OKH 100 kW / 030 deg to FERu Russian
1700-1900 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1700-1900 on 7320 OKH 100 kW / 045 deg to FERu Russian

1900-2100 on 5905 MSK 250 kW / 267 deg to WeEu Russian
1900-2100 on 5930 P.K 100 kW / 030 deg to FERu Russian
1900-2100 on 5930 MUR 050 kW / 339 deg to NoRu Russian
1900-2100 on 5940 OKH 100 kW / 030 deg to FERu Russian
1900-2100 on 6160 MUR 050 kW / 333 deg to NoRu Russian
1900-2100 on 7230 IAK 100 kW / 000 deg to FERu Russian
1900-2100 on 7320 OKH 100 kW / 045 deg to FERu Russian [Magadan]

2100-2400 on 6085 KRS 050 kE / 348 deg to FERu Russian
2100-2400 on 6100 KRS 005 kE / non-dir to FERu Russian
2100-2400 on 6195 IRK 050 kW / non-dir to FERu Russian
2100-2400 on 7230 IAK 100 kW / 000 deg to FERu Russian

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November

26, 2013 via DXLD)

** RUSSIA. 7230, R Rossii, Tulagino, Yakutsk, 0505-0515, Russian, news until 0510 (main Moscow programme // 873 in St. Petersburg), R Rossii Dubl 2 since 0510 (Moscow programme not // 873), 25432 (Alexander Beryozkin, Russia, DSWCI DX Window Nov 27 via DXLD)

Also heard at 2010-2020, Nov 20, local program. Ann for R Rossii Sakha at the start of local program at 2010, then weather. Weak but clear till 2020, then QRM from CNR-1 (Satoshi Wakisaka, Osaka, Japan, ibid.)

** RUSSIA [and non]. Final B-13 SW schedule of Radio Voice of Russia:

0000-0200 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0000-0200 on 9750 ERV 500 kW / 258 deg to SoAm Spanish

0200-0400 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0200-0400 on 9480 DB 500 kW / 267 deg to SoAm Spanish
0200-0400 on 9750 ERV 500 kW / 258 deg to SoAm Spanish
0200-0400 on 9790 MSK 250 kW / 117 deg to CeAs Russian

0400-0500 on 9395 ERV 500 kW / 305 deg to CeAm Spanish
0400-0500 on 9480 DB 500 kW / 267 deg to SoAm Spanish
0400-0500 on 9765 ERV 500 kW / 258 deg to SoAm Spanish

0600-1700 on 11635 MSK 040 kW / 260 deg to WeEu English DRM
0600-0700 on 21800 IRK 250 kW / 152 deg to AUS English
0600-0700 on 21820 NVS 500 kW / 155 deg to AUS English

0700-0800 on 11635 MSK 040 kW / 260 deg to WeEu English DRM
0700-0800 on 12015 IRK 250 kW / 180 deg to SoAs English
0700-0800 on 21800 IRK 250 kW / 152 deg to AUS English
0700-0800 on 21820 NVS 500 kW / 155 deg to AUS English
0700-0800 on 21840 NVS 250 kW / 180 deg to SEAs English

0800-0900 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch1
0800-0900 on 9625 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
0800-0900 on 11635 MSK 040 kW / 260 deg to WeEu English DRM
0800-0900 on 12015 IRK 250 kW / 180 deg to SoAs English
0800-0900 on 15745 DB 500 kW / 155 deg to SoAs English
0800-0900 on 21800 IRK 250 kW / 152 deg to AUS English
0800-0900 on 21820 NVS 500 kW / 155 deg to AUS English
0800-0900 on 21840 NVS 250 kW / 180 deg to SEAs English

0900-1000 on 6075 VLD 500 kW / 230 deg to SEAs English
0900-1000 on 9625 KLG 015 kW / 220 deg to WeEu German DRM Ch1
0900-1000 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch2
0900-1000 on 11635 MSK 040 kW / 260 deg to WeEu English DRM
0900-1000 on 15745 DB 500 kW / 155 deg to SoAs English

0900-1000 on 21800 IRK 250 kW / 152 deg to AUS English
 0900-1000 on 21820 NVS 500 kW / 155 deg to AUS English

1000-1100 on 5900 VLD 100 kW / 270 deg to EaAs Chinese
 1000-1100 on 6075 VLD 500 kW / 230 deg to SEAs English
 1000-1100 on 7305 IRK 250 kW / 180 deg to EaAs Chinese
 1000-1100 on 9625 KLG 015 kW / 220 deg to WeEu German DRM Ch1
 1000-1100 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch2
 1000-1100 on 11935 NVS 250 kW / 120 deg to EaAs Chinese
 1000-1100 on 15745 DB 500 kW / 155 deg to SoAs English

1100-1200 on 5900 VLD 100 kW / 270 deg to EaAs Chinese
 1100-1200 on 6075 VLD 500 kW / 230 deg to SEAs English
 1100-1200 on 6115 IRK 250 kW / 152 deg to SEAs Chinese
 1100-1200 on 7305 IRK 250 kW / 180 deg to EaAs Chinese
 1100-1200 on 9560 NVS 250 kW / 145 deg to SEAs English
 1100-1200 on 9625 KLG 015 kW / 220 deg to WeEu German DRM Ch1
 1100-1200 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch2
 1100-1200 on 11935 NVS 250 kW / 120 deg to EaAs Chinese
 1100-1200 on 12035 IRK 015 kW / 224 deg to SoAs English DRM

1200-1300 on 4960 DB 100 kW / 180 deg to WeAs Dari/Pashto
 1200-1300 on 5885 DB 100 kW / 137 deg to SoAs English
 1200-1300 on 5900 VLD 100 kW / 270 deg to EaAs Chinese
 1200-1300 on 5980 IRK 100 kW / 110 deg to EaAs Japanese
 1200-1300 on 6075 VLD 500 kW / 230 deg to SEAs Vietnamese
 1200-1300 on 6115 IRK 250 kW / 152 deg to SEAs Chinese
 1200-1300 on 7305 IRK 250 kW / 180 deg to EaAs Chinese
 1200-1300 on 9560 NVS 250 kW / 145 deg to SEAs English
 1200-1300 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch1
 1200-1300 on 9625 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
 1200-1300 on 12055 MSK 250 kW / 117 deg to SoAs Russian
 1200-1300 on 12075 DB 500 kW / 155 deg to SoAs English

1300-1400 on 4960 DB 100 kW / 180 deg to WeAs Dari/Pashto
 1300-1400 on 5885 DB 100 kW / 137 deg to SoAs Hindi
 1300-1400 on 5900 VLD 100 kW / 270 deg to EaAs Mongolian
 1300-1400 on 5980 IRK 100 kW / 110 deg to EaAs Japanese
 1300-1400 on 6115 IRK 250 kW / 152 deg to SEAs Chinese
 1300-1400 on 7305 IRK 250 kW / 180 deg to EaAs Chinese
 1300-1400 on 7400 IRK 015 kW / 224 deg to SoAs Hindi DRM
 1300-1400 on 9560 NVS 250 kW / 145 deg to SEAs English
 1300-1400 on 9625 KLG 015 kW / 220 deg to WeEu English DRM Ch1
 1300-1400 on 9625 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
 1300-1400 on 12055 MSK 250 kW / 117 deg to SoAs Russian
 1300-1400 on 12075 DB 500 kW / 155 deg to SoAs English

1400-1500 on 4960 DB 100 kW / 180 deg to WeAs English

1400-1500	on	5885	DB	100	kW	/	137	deg	to	SoAs	Urdu
1400-1500	on	6115	VLD	500	kW	/	230	deg	to	SEAs	English
1400-1500	on	6235	DB	100	kW	/	240	deg	to	WeAs	English
1400-1500	on	7400	IRK	015	kW	/	224	deg	to	SoAs	Urdu DRM
1400-1500	on	9560	NVS	250	kW	/	145	deg	to	SEAs	English
1400-1500	on	9900	ERV	500	kW	/	192	deg	to	EaAf	English
1400-1500	on	12055	MSK	250	kW	/	117	deg	to	SoAs	Russian
1400-1500	on	12075	DB	500	kW	/	155	deg	to	SoAs	English
1500-1600	on	4960	DB	100	kW	/	180	deg	to	WeAs	English
1500-1600	on	5885	DB	100	kW	/	137	deg	to	SoAs	Hindi
1500-1600	on	5900	NVS	250	kW	/	180	deg	to	SEAs	English
1500-1600	on	6235	DB	100	kW	/	240	deg	to	WeAs	Farsi
1500-1600	on	9335	DB	500	kW	/	267	deg	to	WeAs	Kurdish
1500-1600	on	11985	ERV	500	kW	/	192	deg	to	EaAf	English
1500-1600	on	12055	MSK	250	kW	/	117	deg	to	SoAs	Russian
1600-1700	on	4960	DB	100	kW	/	180	deg	to	WeAs	English
1600-1700	on	5885	DB	100	kW	/	137	deg	to	SoAs	English
1600-1700	on	5900	NVS	250	kW	/	180	deg	to	SEAs	English
1600-1700	on	5955	NVS	250	kW	/	180	deg	to	SoAs	English
1600-1700	on	6110	NVS	250	kW	/	240	deg	to	CeAs	Russian
1600-1700	on	6180	NVS	250	kW	/	145	deg	to	CeAs	English
1600-1700	on	6235	DB	100	kW	/	240	deg	to	WeAs	Farsi
1600-1700	on	9400	DB	500	kW	/	267	deg	to	N/ME	Arabic
1600-1700	on	11985	ERV	500	kW	/	192	deg	to	EaAf	French
1700-1800	on	4960	DB	100	kW	/	180	deg	to	WeAs	English
1700-1800	on	5900	NVS	250	kW	/	180	deg	to	SEAs	English
1700-1800	on	5955	NVS	250	kW	/	180	deg	to	SoAs	English
1700-1800	on	6110	NVS	250	kW	/	240	deg	to	CeAs	Russian
1700-1800	on	6130	KLG	015	kW	/	220	deg	to	WeEu	Italian DRM
1700-1800	on	6180	NVS	250	kW	/	145	deg	to	CeAs	English
1700-1800	on	6235	DB	100	kW	/	240	deg	to	WeAs	Arabic
1700-1800	on	9790	MSK	250	kW	/	117	deg	to	SoAs	Russian
1700-1800	on	9400	DB	500	kW	/	267	deg	to	N/ME	Arabic
1700-1800	on	11985	ERV	500	kW	/	192	deg	to	EaAf	French
1800-1900	on	4960	DB	100	kW	/	180	deg	to	WeAs	English
1800-1900	on	6110	NVS	250	kW	/	240	deg	to	CeAs	Russian
1800-1900	on	6130	KLG	015	kW	/	220	deg	to	WeEu	French DRM
1800-1900	on	6235	DB	100	kW	/	240	deg	to	WeAs	Arabic
1800-1900	on	9790	MSK	250	kW	/	117	deg	to	SoAs	Russian
1800-1900	on	9400	DB	500	kW	/	267	deg	to	N/ME	Arabic
1800-1900	on	11985	ERV	500	kW	/	192	deg	to	EaAf	English
1900-2000	on	6235	DB	100	kW	/	240	deg	to	WeAs	Arabic
1900-2000	on	9400	DB	500	kW	/	267	deg	to	N/ME	Arabic

1900-2000 on 11985 ERV 500 kW / 192 deg to EaAf Arabic

2000-2100 on 6000 MSK 040 kW / 260 deg to SoEu Spanish DRM

2000-2100 on 6235 DB 100 kW / 240 deg to WeAs Arabic

2000-2100 on 9400 DB 500 kW / 267 deg to N/ME Arabic

2100-2200 on 6000 MSK 040 kW / 260 deg to SoEu Portuguese DRM

2200-2400 on 9395 ERV 500 kW / 305 deg to CeAm English

2200-2400 on 9750 ERV 500 kW / 258 deg to SoAm Portuguese

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November 26, 2013 via DXLD)

** RUSSIA. Winter B-13 SW schedule of Adygeyan Radio:

1700-1800 6020#ARM 100 kW / 188 deg CeAs Adygeyan/Arabic/Turkish Mon

1700-1800 6020#ARM 100 kW / 188 deg CeAs Adygeyan Tue

1800-1900 6020*ARM 100 kW / 188 deg CeAs Adygeyan Sun

strong co-ch Radio Free Asia in Chinese and Chinese music jamming

* totally blocked by China Radio International in Bulgarian from 1830

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November 26, 2013 via DXLD)

** RUSSIA. MOSCOW TECHNICAL UNIVERSITY ON 25900 KHZ

Thanks to a tip from Andrew Tett, student station at Moscow Technical University is currently audible on 25900 kHz with variable signal here. Andrew reports that it signed on at 1200. Modulation is AM, audio rather tinny. Fair signal here but also a lot of fading, in and out of the noise. Best reception here on the Wellbrook ALA 1530 loop , very weak on the long wire.

DX Mix reported in May 2013 that the station is called "Radio Green Eyes" and is run by students of the Moscow Technical University of Communications and Informatics (MTUCI). Transmitter power is 400 watts. They normally broadcast every Friday from 12 to 15 UT on 25900.

Thanks to an increase in sunspots these higher frequencies seem to be propagating quite well at the moment in the daytime. 73s (Dave Kenny, Caversham Berks, Nov 22, BDXC-UK yg via WORLD OF RADIO 1697, DXLD)

Here's how it was sounding in NW London at 1500 UT:

<http://youtu.be/L3kgVe5e0FY>

Regards (Stuart satnipper, Nov 22, ibid.)

The "best" result on 25900 AM I have when using a vertical antenna; still it's very weak. The Russian taxi guys in narrow FM around this frequency are a lot stronger. Btw: If you want to send them a reception report or just have a question write in Russian (web

translators help). 73 (Harald Kuhl, Germany, ibid.)

Having spent some time trying to find out what I can on the Internet about this station, it would appear interestingly that Radio "Green Eyes" refers to the old valve magic eye indicator. As Dave mentioned, it seems to be rather bass-light in sound and relatively low-level in modulation (bdxcac, ibid.)

Could make it to N America if 10 and 12m hams can, if we can remember to check Fridays before 1500; how about holiday skeds if any? (gh)

** RWANDA. 6055, Radio Rwanda. Based on recent monitoring I find they no longer have the nice multi-language news headlines at 1500; instead now daily being heard in assume Kinyarwanda with the news in detail till about 1515. I miss the news headlines in English! (Ron Howard, Asilomar State Beach, CA, Nov 24, dxldyg via DX LISTENING DIGEST)

** RWANDA [non]. MADAGASCAR, Radio Mara is a new clandestine station from November 19, 1700-1800 on 17540 MDC 250 kW / 310 deg to SoAf Kinyarawanda/Kirundi. 73! (Ivo Ivanov, QTH: Sofia, Bulgaria Equipment: Sony ICF-2001D 30 m. long wire New email: ivo.observer@gmail.com WORLD OF RADIO 1697, DX LISTENING DIGEST)

MADAGASCAR: RADIO MARA via TALATA 17540. *1659:20-1756:25*, November 22. Mostly African vocal and instrumental music, but with occasional men talking. Also included a Spanish vocal and guitar selection. Strong signal, as is common for broadcasts from Talata. Also strong at 1700 opening on November 23 and 24 (Wendel Craighead, Kansas, USA, WORLD OF RADIO 1697, DX LISTENING DIGEST)

17540, Nov 27 at 1706, R. Mara, new clandestine for Rwanda, via MADAGASCAR, good with hiliife music, 1712 announcements in presumed Kinyarwanda. Ivo Ivanov reported this just started, but nothing yet known about its politix. Maybe something other than monarchist like the last one. 1755 still good with vocal music to abrupt off at 1757:05* without any announcement (Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** SAO TOME. 15580.155, Seldom visible on odd frequency level this US relay S,,o TomÉ site, of SPECIAL ENGLISH program and ID at 0647 UT. scheduled 0630-0700 UT. vy73 de wb df5sx (Wolfgang B,schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA. 1521, Nov 24 at 0125 UT, het upon KOKC OKC, no doubt the 2 megawatt transmitter in the NW corner. I wonder how many of KOKC's Okie listeners know the source of this tone? Checked a few prime lower TA channels, but no others heard, without stepping 9 kHz thru the entire MW band.

1521, Nov 26 at 0053, het upon KOKC looping NE/SW, and stronger a semihour later, presumed BSKSA 2000 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** SAUDI ARABIA. Winter B13 shortwave schedule of BSKSA, Radio Riyadh:

0300-0400 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0300-0400 on 15170 RIY 500 kW / 355 deg to WeAs Arabic Holy Qur'an Sce
0300-0400 on 17895 RIY 500 kW / 040 deg to CeAs Arabic Holy Qur'an Sce

0400-0600 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0400-0600 on 15170 RIY 500 kW / 355 deg to WeAs Arabic Holy Qur'an Sce
0400-0600 on 15285 RIY 500 kW / 190 deg to CSAf Swahili
0400-0600 on 17895 RIY 500 kW / 040 deg to CeAs Arabic Holy Qur'an Sce

0600-0700 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0600-0700 on 15285 RIY 500 kW / 190 deg to CSAf Swahili
0600-0700 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
0600-0700 on 17730 RIY 500 kW / 295 deg to NEAf Arabic General Program
0600-0700 on 17740 RIY 500 kW / 310 deg to WeEu Arabic General Program
0600-0700 on 17895 RIY 500 kW / 040 deg to CeAs Arabic Holy Qur'an Sce

0700-0800 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0700-0800 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
0700-0800 on 17730 RIY 500 kW / 295 deg to NEAf Arabic General Program
0700-0800 on 17740 RIY 500 kW / 310 deg to WeEu Arabic General Program
0700-0800 on 17895 RIY 500 kW / 040 deg to CeAs Arabic Holy Qur'an Sce

0800-0900 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0800-0900 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
0800-0900 on 17730 RIY 500 kW / 295 deg to NEAf Arabic General Program
0800-0900 on 17740 RIY 500 kW / 310 deg to WeEu Arabic General Program

0900-1000 on 9715 RIY 100 kW / non-dir to N/ME Arabic Holy Qur'an Sce
0900-1000 on 11935 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
0900-1000 on 15490 RIY 500 kW / 310 deg to WeEu Arabic General Program
0900-1000 on 17570 RIY 500 kW / 070 deg to SEAs Arabic Holy Qur'an Sce
0900-1000 on 17615 RIY 500 kW / 100 deg to SEAs Arabic Holy Qur'an Sce
0900-1000 on 17805 RIY 500 kW / 295 deg to NEAf Arabic General Program
0900-1000 on 21670 RIY 500 kW / 100 deg to SEAs Indonesian

1000-1200 on 11935 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
1000-1200 on 15490 RIY 500 kW / 310 deg to WeEu Arabic General Program
1000-1200 on 17570 RIY 500 kW / 070 deg to SEAs Arabic Holy Qur'an Sce
1000-1200 on 17615 RIY 500 kW / 100 deg to SEAs Arabic Holy Qur'an Sce
1000-1200 on 17805 RIY 500 kW / 295 deg to NEAf Arabic General Program
1000-1200 on 21670 RIY 500 kW / 100 deg to SEAs Indonesian

1200-1300 on 13775 RIY 500 kW / 070 deg to SoAs Urdu
 1200-1300 on 15120 RIY 500 kW / 070 deg to SoAs Bengali
 1200-1300 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
 1200-1300 on 17625 RIY 500 kW / 100 deg to SEAs Arabic Holy Qur'an Sce
 1200-1300 on 17705 RIY 500 kW / 310 deg to WeEu Arabic General Program
 1200-1300 on 17895 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1200-1300 on 21505 RIY 500 kW / 295 deg to NEAf Arabic General Program

1300-1400 on 13775 RIY 500 kW / 070 deg to SoAs Urdu
 1300-1400 on 15120 RIY 500 kW / 070 deg to SoAs Bengali
 1300-1400 on 15380 RIY 500 kW / 310 deg to N/ME Arabic Holy Qur'an Sce
 1300-1400 on 17615 RIY 500 kW / 190 deg to CSAf Arabic Holy Qur'an Sce
 1300-1400 on 17625 RIY 500 kW / 100 deg to SEAs Arabic Holy Qur'an Sce
 1300-1400 on 17705 RIY 500 kW / 310 deg to WeEu Arabic General Program
 1300-1400 on 17895 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1300-1400 on 21505 RIY 500 kW / 295 deg to NEAf Arabic General Program

[21505 missing Nov 24 before and after 1400 --- gh]

1400-1500 on 13775 RIY 500 kW / 070 deg to SoAs Urdu
 1400-1500 on 15120 RIY 500 kW / 070 deg to SoAs Bengali
 1400-1500 on 17615 RIY 500 kW / 190 deg to CSAf Arabic Holy Qur'an Sce
 1400-1500 on 17660 RIY 500 kW / 270 deg to WCAf French
 1400-1500 on 17705 RIY 500 kW / 310 deg to WeEu Arabic General Program
 1400-1500 on 17895 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1400-1500 on 21505 RIY 500 kW / 295 deg to NEAf Arabic General Program

1500-1600 on 7240 RIY 500 kW / 040 deg to WeAs Farsi
 1500-1600 on 9885 RIY 500 kW / 040 deg to CeAs Turkmen
 1500-1600 on 13710 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1500-1600 on 15225 RIY 500 kW / 295 deg to NEAf Arabic "Call of Islam"
 1500-1600 on 15435 RIY 500 kW / 310 deg to WeEu Arabic "Call of Islam"
 1500-1600 on 17615 RIY 500 kW / 190 deg to CSAf Arabic Holy Qur'an Sce
 1500-1600 on 17660 RIY 500 kW / 270 deg to WCAf French

1600-1700 on 7240 RIY 500 kW / 040 deg to WeAs Farsi
 1600-1700 on 9885 RIY 500 kW / 040 deg to CeAs Uzbek
 1600-1700 on 13710 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1600-1700 on 15205 RIY 500 kW / 320 deg to WeEu Arabic Holy Qur'an Sce
 1600-1700 on 15225 RIY 500 kW / 295 deg to NEAf Arabic "Call of Islam"
 1600-1700 on 15435 RIY 500 kW / 310 deg to WeEu Arabic "Call of Islam"
 1600-1700 on 17560 RIY 500 kW / 270 deg to WCAf Arabic Holy Qur'an Sce

1700-1800 on 7240 RIY 500 kW / 040 deg to WeAs Farsi
 1700-1800 on 9885 RIY 500 kW / 040 deg to CeAs Tajik
 1700-1800 on 13710 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
 1700-1800 on 15205 RIY 500 kW / 320 deg to WeEu Arabic Holy Qur'an Sce
 1700-1800 on 15225 RIY 500 kW / 295 deg to NEAf Arabic General Program

1700-1800 on 15435 RIY 500 kW / 310 deg to WeEu Arabic General Program
1700-1800 on 17560 RIY 500 kW / 270 deg to WCAf Arabic Holy Qur'an Sce

1800-2100 on 9675 RIY 500 kW / 340 deg to N/ME Turkish
1800-2100 on 9555 RIY 500 kW / 295 deg to NEAf Arabic General Program
1800-2100 on 9870 RIY 500 kW / 310 deg to WeEu Arabic General Program
1800-2100 on 11820 RIY 500 kW / 320 deg to WeEu Arabic Holy Qur'an Sce
1800-2100 on 11915 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
1800-2100 on 11930 RIY 500 kW / 270 deg to WCAf Arabic Holy Qur'an Sce

2100-2300 on 9555 RIY 500 kW / 295 deg to NEAf Arabic General Program
2100-2300 on 9870 RIY 500 kW / 310 deg to WeEu Arabic General Program
2100-2300 on 11820 RIY 500 kW / 320 deg to WeEu Arabic Holy Qur'an Sce
2100-2300 on 11915 RIY 500 kW / 295 deg to NEAf Arabic Holy Qur'an Sce
2100-2300 on 11930 RIY 500 kW / 270 deg to WCAf Arabic Holy Qur'an Sce
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30
m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

21505, Nov 24 before and after 1400, BSKSA is notable by its absence,
while nearby 21540 Kuwait is in well as usual. Yet, full Radio Riyadh
schedule just issued by Ivo Ivanov shows 21505 in use at 12-15 for
General Arabic Service.

21505, Nov 25 at 1406, BSKSA is on and audible, but very poorly,
unlike absence yesterday (Glenn Hauser, OK, DX LISTENING DIGEST)

Some odd frequency outlets this morning Nov 25. Non-direxional
NE/ME/NEAf service on 9715 was real 9714.982 kHz. BUZZY carrier signal
heard, but very UNDERMODULATED this morning - not usual on this
channel. S=5-6 rather poor, 120{yes, not 100 Hz} Hertz BUZZ discovered
on Perseus screen either side.

Two more Saudis:

15285.029, BSKSA Riyadh's Swahili service, continuously odd frequency
since many years. Male reader and HQ prayer, nice sidelobe into Europe
at S=8-9 level.

15379.972, BSKSA Riyadh's HQ service prayer in action at 0647 UT Nov
25. S=9+15dB proper. vy73 de wb df5sx (Wolfgang B,schel, UT Nov 25,
dxldyg via DX LISTENING DIGEST)

** SEYCHELLES. BBC SEYCHELLES RELAY STATION TO CLOSE IN MARCH 2014
BBC Media Centre 21 December 2013 [sic: should be 21 November! Mike]
<http://www.bbc.co.uk/mediacentre/latestnews/2013/seychelles-relay.html>

The British Broadcasting Corporation (BBC) announced today that the
Indian Ocean Relay Station (IORS) transmitter site at Grand Anse,
MahÉ, will cease all shortwave transmissions on 29 March 2014.

The site was established in 1988 and has been in continuous service since then, relaying BBC broadcasts to audiences in East Africa primarily in English and Somali.

The closure will not affect the availability of BBC World Service programmes in Seychelles, which are relayed from satellite broadcasts on to local FM frequencies 106.2, 105.6 and 105.2 MHz. In areas of East Africa still dependent upon shortwave broadcasts, the signal will be supplied by other relay stations.

The announcement follows an earlier decision to stop all shortwave broadcasts from the BBC World Service site in Cyprus for similar commercial, technological and audience reach reasons. These ended in March of this year.

The announcement will unfortunately result in 11 staff being put at risk of redundancy. The staff over the last 25 years have operated and maintained this shortwave broadcast facility with passion, expertise and professionalism. The technical ability and commitment of the team at the IORS has been applauded by the BBC World Service.

The decision to close the site has been taken due to changing commercial and technological circumstances. As countries develop and their media markets open, listening and viewing habits have changed. New technology has changed the way audiences listen to BBC programmes and reduced the importance of shortwave broadcasts in much of the area currently served by the IORS, making the IORS commercially unviable.

The BBC is supporting the development of new delivery platforms such as internet and mobile streaming as well as FM radio and TV broadcasts. Shortwave broadcasts continue to regions and markets where listening remains strong and BBC services can be delivered efficiently to large geographic areas (via Mike Terry, Nov 22, dxldyg via WORLD OF RADIO 1697, DXLD)

A while back I had speculated on Seychelles being a closure target; sometimes you hate to be right. The cost of running a facility with only two transmitters might not be worth it, and with MGLOB nearby, there is an alternative. With the funding mechanism for BBCWS changing in A-14 we might be seeing even more cuts in SW output (Steve Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

[and non]. 15420, BBC; 1908-1914+, 19-Nov; English African news features to ID at 1914. SIO=333- in LSB needed to minimize WBCQ on 15420+ (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

12095, BBC-Mahe, 11/21 1900, fair with TS and ID in English; into news items with emphasis on Africa; frequent peaks to good. Sad news about BBC-Seychelles closing in March, 2014. Their e-QSLs were colorful and always came promptly (Jim Ronda, Tulsa, OK, NRD-545; R-75 + Wellbrook loop, PAR EF-SWL, attic-mounted Eavesdropper, NASWA Flashsheet Nov 24 via DXLD)

Excerpted from Ivo's complete BBC B13 schedule in 13-47, here's all we have from Seychelles. Note only two languages, two transmitters, always //, and only on air 4 hours in morning, 6 hours evening (gh)

Winter B-13 shortwave schedule of BBC:

0400-0500 12095 SEY 250 kW / 285 deg CEAF English
0400-0500 15420 SEY 250 kW / 270 deg CEAF English
0500-0600 12095 SEY 250 kW / 285 deg CEAF English
0500-0600 15420 SEY 250 kW / 270 deg CEAF English
0600-0700 15420 SEY 250 kW / 270 deg CEAF English
0600-0700 17640 SEY 250 kW / 280 deg CEAF English
0700-0800 15420 SEY 250 kW / 270 deg CEAF English
0700-0800 17640 SEY 250 kW / 280 deg CEAF English

1100-1130 15530 SEY 250 kW / 295 deg EAf Somali

1400-1500 15420 SEY 250 kW / 285 deg EAf Somali
1400-1500 17690 SEY 250 kW / 295 deg EAf Somali
1500-1600 12095 SEY 250 kW / 280 deg CEAF English
1500-1600 15420 SEY 250 kW / 270 deg CEAF English
1600-1700 12095 SEY 250 kW / 280 deg CEAF English
1600-1700 15420 SEY 250 kW / 270 deg CEAF English
1700-1800 12095 SEY 250 kW / 280 deg CEAF English
1700-1800 15420 SEY 250 kW / 270 deg CEAF English
1800-1900 12095 SEY 250 kW / 280 deg CEAF English
1800-1900 15420 SEY 250 kW / 270 deg CEAF English
1900-2000 12095 SEY 250 kW / 280 deg CEAF English
1900-2000 15420 SEY 250 kW / 270 deg CEAF English

(Ivo Ivanov, Sofia, Bulgaria, DX RE MIX NEWS #808, Nov 18, via DXLD)

One could condense it much further from the hour-by hour format above:

04-06 12095, 15420
06-08 15420, 17640
11-11.5 15530
14-15 15420, 17690
15-20 12095, 15420

(Glenn Hauser, DX LISTENING DIGEST)

** SLOVAKIA [non]. SLOVAKIA/BULGARIA --- The DRM/AM test was observed on November 18 at 1830 on 5810 kHz with DRM and 5820 kHz with AM. As

is the case with the KBS German relays on 5875 and 5885, the DRM hash is splattering over the AM frequency, making reception difficult. The WRN people should know that at least a 15 kHz separation is needed between the two frequencies. Obviously, their engineers have never listened to short wave! All the best (Alan Holder, Isle of Wight, UK, Nov 24, DX LISTENING DIGEST)

There are plenty of people who are receiving the AM signal without noise (WRN, DX LISTENING DIGEST)

** SOLOMON ISLANDS. 6080, SIBC, Nov 20 0754-0805, 34333-34433, Pidgin, Music and talk and news, ID and IS at 0802; 5019.88kHz off air.

6080, SIBC, Nov 21 0805-0815, 44443, Pidgin, News, ID at 0808 and 0811 and 0812.

5019.88, SIBC, Nov 21 0819-0832, 25332, Pidgin, Back on this frequency, News, // 6080 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

6080, Solomon Islands Broadcasting Corp., 21/11 Carrier visible as of 0510 GMT. Recognizable copy as of 0806. Female presenter, in English. 0808 Web details of WWF in relation to protected areas. 0812 in Solomons and around Solomons mentioned repeatedly. 0814 on SPC (Secretariat of Pacific Community). 0815 male voice ID "island radio". Uninterrupted talk, two YL on regional politics. At 0827 signal strength reaches S9+10dB; however readability remains rather average due to heavy static and crashes, (local storm). 0828 Sport; on Commonwealth Youth Games, 2015 Australia. 0834 couple of adverts followed by musical item, young singer, which sounds like an original piece. Local announcement in relation to Pacific Aid. Shipping timetables, mentioning number of local islands. As of 0844 reception significantly improved. Information from Headmaster to all primary students.

Departure / arrival times on cargo and ferries to Temotu Province. Note on mining and environmental Officer visiting various regions. Long list (5 minutes) of names of students (admission roll?). 0856 announcement of topics for next hour. 0857 adverts for various mobile service providers. Prices in thousands of (Solomon) dollars. 0858 Bible reading Matthew 8:14-22 in Pidgin.

0900 Radio Australia flattens the freq. with S9+30dB signal and service in - pidgin for Solomons! However and this is the bit may be important to you the Solomon signal remains detectable under the Goliath. Full credit goes to moderator and members of dxld for much needed and truly appreciated guidance.

Audio recording of 4 minutes Solomons followed by 2 minutes of Radio Australia: <http://goo.gl/qIVH0i> [6 MB file] 73, (Nick Hacko, VK2DX Sydney - Australia, Nov 21, dxldyg via DX LISTENING DIGEST)

[and non]. 6080, Nov 23 at 1100, RA in English has some CCI; could it be SIBC? No, soon hear CRI theme music; Russian service scheduled from Beijing site. There is however, a JBA carrier at 1101 on 5020, no doubt SIBC (Glenn Hauser, OK, DX LISTENING DIGEST)

5020, Honiara. 24/11 1115 English. Weak to average, S8 and noisy. Female and male presenters, some light pop music. From 1124 more spiritual music (Same program as on 6080). 1156 Bible study. 1159 Prayer. Carrier off at 1159:45. 73, (Nick Hacko, VK2DX Sydney - Australia, dxldyg via DX LISTENING DIGEST)

6080, since I was unfortunately awake around 0830 Nov 25, made quick check for SIBC, but not audible here tho Ron Howard, California, was hearing it again during this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

6080, SIBC, 0800-0900, Nov 25. Thanks to Nick Hacko for his detailed Nov 21 reception. News in English; 0814 full ID and frequencies; government speeches; 0837 inspirational spot for "being thankful," along with song "I Am Thankful"; reading messages of mourning to the families who have had a recent death in the family; 0845 shipping schedule; "Central Island" Court schedule; a Thanksgiving Mass will be held at 9AM at St. Mary's parish; mining company safety briefing; covered at 0900 by RA sign on, but as Nick also noted, SIBC can still be heard underneath (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

Another receiving session at the beach, sunset. This time 140m beverage was pointing directly north. I am a changed man - after realization how poor I actually hear from home, I am no longer excited about listening on vertical :-(

Guess this is just a normal growing process. Very painful! The noise level on the beach is just amazingly low. Below is recording of Solomon Island 5020 just after sunset. This signal is on 5020 barely audible from home even at peak time. If I can only stay there overnight! (Plenty of weirdoes around the car park, don't feel safe!) <http://goo.gl/7S9Hxg>
73 (Nick VK2DX, Hacko, Nov 27, dxldyg via WORLD OF RADIO 1697, DX LISTENING DIGEST)

6080, SIBC:
Nov 25 0801-0811, 45433, Pidgin, Music, IS and ID at 0802, News, //

5019.88 kHz.

Nov 26 0802-0823, 34443 Pidgin, News, // 5019.88 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** SOMALILAND [and non]. 7120-, Nov 21 at 1458, JBA AM carrier, presumed R. Hargeisa about to resume for its evening service. Today I missed checking the 1400* for one-hour break, and hardly expected to detect it an hour later.

7120-AM, Nov 24 at 1348, poor signal but enough for some talk modulation to be audible from R. Hargeisa. I notice the hambands now have pileups of CW signals rather than SSB, evidently some contest in progress, but not around 7120 at the moment.

7120-, Nov 25 at 1456, JBA AM carrier is back on from R. Hargeisa, as usual slightly on the low side, handily modulating a CW CQ from KA9PQB, who is novice FROEMMING, DANIEL L, in EDGAR, WI 54426; among others at slightly different pitches (Glenn Hauser, OK, DX LISTENING DIGEST)

SOMALIA, Winter B-13 of Radio Hargeysa:

0330-0500 on 7120 HAR 100 kW / non-dir to SOM Somali

0500-0630 on 7120 HAR 100 kW / non-dir to SOM Somali, irregular

1230-1400 on 7120 HAR 100 kW / non-dir to SOM Somali, irregular

1500-1900 on 7120 HAR 100 kW / non-dir to SOM Somali

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

7120, Radio Hargeysa. 1315-1401 November 26, 2013. The Florida local morning seasonal reappearance of this one is upon us, albeit weak as always. Threshold traces of Horn of Africa music at times, transmitter off at 1401:17 today. Carrier there at 1456 recheck, assuming it's them after the hour break going into the 1500 opening, but threshold, and nothing by 1517 re-check.

7120, Radio Hargeysa. 1345-1401:41, November 27, 2013. No audio making it today, and carrier off just a few seconds later (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; JRC-NRD-515 (borrowed); ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** SOUTH AFRICA. 3345, Channel Africa, 0307 Nov 22, English, news from Africa. Poor-fair, occasional ute.

6155, Channel Africa, 0348 Nov 22, English, financial markets report,

music, ID at 0351 then sports news. Fair.

7230, Channel Africa, 0400 Nov 22, English s/on of iAfrica Rise and Shine program, into news. Good (Harold Sellers, Vernon, British Columbia, Listening beside the lake, in my car, with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca/dxldyg> via DX LISTENING DIGEST)

6155, Channel Africa in English with "Africa Rise and Shine", many IDs and t/cs in "Central African Time" and OM host interviewing someone about diabetes and other non-communicable diseases which are on the rise in Africa, and the like. This programme is SO much better than what BBC does for Africa these days; Too bad it is so hard to hear this! LSB improved: 3+4+44+3+ 0327-0352 18/Nov (Kenneth Vito Zichi, Williamston MI ``dxpedition`` during protracted power outage, MARE Tipsheet Nov 22 via DXLD)

B-13 schedule of Channel Africa:

0300-0355 on 3345 MEY 100 kW / 005 deg to SoAf English Mon-Fri
0300-0355 on 6155 MEY 250 kW / 019 deg to ECAf English Mon-Fri
0400-0700 on 7230 MEY 100 kW / 005 deg to SoAf English Mon-Fri
0600-0655 on 15255 MEY 250 kW / 328 deg to WeAf English Mon-Fri
0700-1200 on 9625 MEY 100 kW / 005 deg to SoAf English Mon-Fri
1200-1300 on 9625 MEY 100 kW / 005 deg to SoAf Nyanja Mon-Fri
1300-1400 on 9625 MEY 100 kW / 005 deg to SoAf Lozi Mon-Fri
1400-1500 on 9625 MEY 100 kW / 005 deg to SoAf Portuguese Mon-Fri
1500-1600 on 9625 MEY 100 kW / 005 deg to SoAf English Mon-Fri
1500-1555 on 17770 MEY 250 kW / 019 deg to ECAf Swahili Mon-Fri
1600-1655 on 15235 MEY 250 kW / 340 deg to WeAf French Mon-Fri
1700-1755 on 15235 MEY 250 kW / 340 deg to WeAf English Mon-Fri
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** SOUTH AFRICA. B-13 schedule of South African Radio League:

0800-0900 on 7205 MEY 100 kW / non-dir to SoAf English Sun
0800-0900 on 17760 MEY 250 kW / 019 deg to EaAf English Sun
1630-1730 on 4895 MEY 100 kW / non-dir to SoAf English Mon
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** SOUTH AFRICA. B-13 schedule of Radio Sonder Grense:

0400-0700 on 7285 MEY 100 kW / 275 deg to SoAf Afrikaans
0700-1800 on 9650 MEY 100 kW / 275 deg to SoAf Afrikaans
1800-0400 on 3320 MEY 100 kW / 275 deg to SoAf Afrikaans
73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** SOUTH CAROLINA [non]. 3185, Nov 23 at 0122, Brother Scare via WWRB is talking about his expansion to 103 hours per day on 26 SW transmitters, (with the addition in a week of 48 hpd on WRMI Okeechobee), as an interruption to programming in progress, and mentions that Brother Jeff would prefer he pay \$40,000 up front --- so send money now; cut back to regular huxtering.

Then at 0144 as I tune across WTWW 5085, the exact same announcement is playing again already. I wouldn't expect Jeff White to disclose his financial details, but Brother Scare often mentions what he allegedly pays for airtime: of course, we don't know how much WRMI time that 40 grand is buying, for how long, but it should be a useful infusion to get the new site going or as a down payment to Family Radio.

5085, Nov 23 at 0621, tune across WTWW to find Brother Scare repeating his recorded announcement about big changes December 1 with addition of Okeechobee. I keep running across this again, so he must be airing it at least twice an hour: 3185, Nov 23 at 1021 on WWRB; trouble is, I keep missing the start of it.

A little more gleaned on 5890, Nov 23 at 1039 via WWCN: Starting Dec 1, 26 SW transmitters including in the US, will be fed by a satellite uplink from Jerusalem. Will be on WRMI 24 hours a day, cost \$40,000 *per month* to begin with, etc., etc.

But how does Walterboro get to Jerusalem? Another satellite hop, presumably. That's slightly devious, but no doubt of supreme significance to wacky religionists!

So 48 frequency-hours a day, and the average month has 30.4375 days = 1461 frequency-hours per month, or dividing that into 40,000 = only \$27.38 per frequency-hour, quite a discount from the nominal \$1 a minute rate that (the old) WRMI publicizes on its website. We've heard that BS usually gets big discounts from SW stations due to the huge gobs of time he buys.

One more time for same announcement heard: at 1424 on 9930 WTWW.

Here are the 48 daily Overcomer hours on WRMI Okeechobee effective December 1, as planned Nov 23, with transmitter number and azimuth:

7570 02-06 8-315
9355 04-08 7-087
9495 11-13 14-181
9690 11-15 13-285
9690 22-02 1-222
9955 06-11 10-160
9955 15-22 11-315
11565 00-06 12-140

11730 22-06 13-285

13695 00-02 9-151

15440 20-22 9-044

(Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST) See also
USA: WRMI

Re. "Starting Dec 1, 26 SW transmitters including in the US, will be
fed by a satellite uplink from Jerusalem": For what this refers to see
at

<http://www.lyngsat.com/EchoStar-9-Galaxy-23.html> transponder 11, the
3.910 GHz mux. It is operated by RRsat, indeed an Israeli company. But
in this case the uplink can't originate from Israel, simply because
the Galaxy 23 is way below the horizon there.

What is indeed uplinked from Israel are the Brother Scare signals
between 4 deg. West and 78.5 deg. East. Here it can indeed be asked
how the signal gets there because of course also the other way round
Galaxy 23 is impossible to receive in the eastern hemisphere. So it
must be a sea cable feed, and this may or may not be related to the
ridiculously low bitrate at least on Hotbird.

Attached a recording from some time ago that, I think, still
represents the current situation. Of course it is also obvious in the
well-modulated shortwave transmissions from Central European
facilities how crappy this source is (Kai Ludiwg, Germany, Nov 23,
dxldyg via DX LISTENING DIGEST)

Overcomer heard on new 5895 from 2030 until I had to stop listening at
2130, any ideas where this is from? Pretty strong steady signal here
on Long Island NY (Peter W Hansen, Nov 26, dxldyg via DX LISTENING
DIGEST)

If I recall this was an old WYFR Freq? Maybe a test? Hearing it in GA
as well, although modulation seems low here. RF signal strength is
good. RDL (Robert LaFore, 2134 UT Nov 26, ibid.) Not a WYFR fq (gh)

It's solid and very readable here in central Milan, too. Well above a
very high noise threshold. 73 (Andy, in N. Italy, Lawendel, 2146 UT
Nov 26, ibid.)

Hi Jeff, Would you be testing on any frequencies other than the ones
in the planned schedule? More likely Bulgaria, I suppose (Glenn, 2227
UT to Jeff White, via DXLD)

Glenn: We were doing some very quick on-air tests today, but I am
quite sure not on 5895 -- just on the ones we have registered (Jeff
White, 2302 UT Nov 26, DX LISTENING DIGEST)

Outsourced Spaceline Kostinbrod unit used also in our European afternoon, see Ivo's report:

Additional broadcasts of Brother Stair TOM via Bulgaria
1600-1800 5895 S0F 050 kW 306 deg to CeEUR English DRM mode
1600-1800 6000 S0F 100 kW 306 deg to CeEUR English
(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Nov 19)
(Wolfgang B,schel, 0002 UT Nov 27, dxldyg via DXLD)

Yes, but far beyond those hours and not in DRM (gh, DXLD)

** SPAIN [and non]. 17850, Radio Exterior de Espa a; 2017-2030+, 18-Nov; Deportes estupido program in Spanish; BoH pips/tone/ID. SIO=453+ with buzzy QRN? OS0B & not the slightest hint of any sig on 14 m (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

21630, Nov 21 at 1416, Day 4 of REE failing to stick to its QSY to 21640, still colliding with BBC Hausa via ASCENSION; and also colliding on 21540 with Kuwait, while only 21610 from Spain is in the clear.

At 1459, the REE IS is running on 21540, while 21610 and 21630 are in music; after timesignal at 1500 they rejoin, and now Kuwait is JBA underneath until 21540 Spain cuts off at 1500:23*, while 21630 is still clear for a while.

21630, Nov 22 at 1427, day 5 of REE's resumed collision with BBC Hausa via ASCENSION during this semihour; and also colliding with Kuwait on 21540.

21640, Nov 23 at 1428, REE is back on new frequency ex-21630 since it's Saturday again, like last weekend, having reverted to collisions on 21630 Monday thru Friday. Leaving BBC Hausa alone via Ascension about to close on 21630. But something strange there later: see USA: WHRI.

21610, at 1500, REE is *not* // 21640, something news-related rather than silly ballgame `Tablero Deportivo` on 21640, which is // 17595.

17595, Nov 24 at 1446, REE modulation is unusually distorted and breaking up here, yet OK on // 21610, 21640.

21640, Sunday Nov 24 at 1410, REE is again here escaping collision with 21630 BBC (and after 1500 with WHRI); what do you bet it's back to colliding 21630 on Monday like last week?

6125, UT Monday Nov 25 at 0053, REE as `Amigos de la Onda Corta` is just wrapping up, with characteristic sounder, so reconfirmed as starting UT Mondays at 0005; should have been better on 9535.

15385, Monday Nov 25 at 1426, REE weekly Emisi n Sefarad is reconfirmed still here for the 1425-1455 oddly-timed transmission, fair but with long/short path echo. I've yet to check which frequencies they are really using in B13 for repeats to the Americas at 0115 & 0415 UT Tuesdays, so have set alarums [see below].

21630, Monday Nov 25 at 1407, sure enough as I predicted yesterday, REE again this week has resumed colliding with BBC Hausa via ASCENSION and is now underneath it, despite having managed to occupy 21640 instead on Saturday and Sunday.

11780, Nov 26 at 0116, REE's Emisi n Sefarad is here this UT Tuesday, good signal to collide with RNA BRAZIL --- except the latter is much attenuated, making only lite CCI, most unusual. At 0137, REE has weakened a lot vs RNA, whose music I can now match to 6180. Meanwhile, zilch on 11795, the alternate frequency REE should be using. While signals from the Americas are much attenuated here at the moment, this is an age-old collision no one is willing to fix, no doubt still a big mess in South American target.

9690, Tue Nov 26 at 0419, the final repeat of REE's Emisi n Sefarad, this one to N America, is poorly audible here, and not on its alternate frequency 9650. The MUF is really down tonight (Glenn Hauser, OK, DX LISTENING DIGEST)

Winter B-13 schedule of Radio Exterior de Espa a

0000-0100 on 6055 NOB 250 kW / 290 deg NoAm English
0000-0100 on 6125 NOB 250 kW / 242 deg CSAm Spanish
0000-0100 on 9535 NOB 250 kW / 272 deg CeAm Spanish
0000-0100 on 9620 NOB 250 kW / 230 deg SoAm Spanish

0100-0500 on 6125 NOB 250 kW / 242 deg CSAm Spanish
0100-0500 on 9535 NOB 250 kW / 272 deg CeAm Spanish
0100-0500 on 9620 NOB 250 kW / 230 deg SoAm Spanish

0115-0145 on 11780 NOB 250 kW / 248 deg CSAm Sefardi Tue

0415-0445 on 9690 NOB 250 kW / 290 deg NoAm Sefardi Tue

0500-0600 on 6125 NOB 250 kW / 242 deg CSAm Spanish
0500-0600 on 9535 NOB 250 kW / 272 deg CeAm Spanish
0500-0600 on 9780 NOB 250 kW / 050 deg WeEu Spanish DRM

0600-0900 on 9780 NOB 250 kW / 050 deg WeEu Spanish DRM

0900-1100 on 15585 NOB 250 kW / 060 deg WeEu Spanish DRM
 1100-1200 on 13720 NOB 250 kW / 000 deg WeEu Spanish DRM
 1100-1200 on 21540 NOB 250 kW / 161 deg WCAf Spanish
 1100-1200 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1200-1300 on 11910 BEI 500 kW / 138 deg SEAs Spanish
 1200-1300 on 13720 NOB 250 kW / 000 deg WeEu Spanish DRM
 1200-1300 on 17595 NOB 250 kW / 248 deg CSAm Spanish
 1200-1300 on 21540 NOB 250 kW / 161 deg WCAf Spanish
 1200-1300 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1300-1400 on 11910 BEI 500 kW / 138 deg SEAs Spanish
 1300-1400 on 17595 NOB 250 kW / 248 deg CSAm Spanish
 1300-1400 on 21540 NOB 250 kW / 161 deg WCAf Spanish
 1300-1400 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1300-1400 on 21630 NOB 250 kW / 272 deg CeAm Spanish Mon-Fri
 1300-1400 NF 21640 NOB 250 kW / 272 deg CeAm Spanish Sat/Sun, ex 21630
 1400-1500 on 17595 NOB 250 kW / 248 deg CSAm Spanish
 1400-1500 on 21540 NOB 250 kW / 161 deg WCAf Spanish
 1400-1500 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1400-1500 on 21630 NOB 250 kW / 272 deg CeAm Spanish Mon-Fri
 1400-1500 NF 21640 NOB 250 kW / 272 deg CeAm Spanish Sat/Sun, ex 21630
 1425-1455 on 15385 NOB 250 kW / 092 deg N/ME Sefardi Mon
 1500-1600 on 15385 NOB 250 kW / 161 deg WCAf Spanish Mon-Sat
 1500-1600 on 15585 NOB 250 kW / 060 deg WeEu Spanish Sat/Sun
 1500-1600 on 17595 NOB 250 kW / 248 deg CSAm Spanish Sat/Sun
 1500-1600 on 17715 NOB 250 kW / 230 deg SoAm Spanish Mon-Fri
 1500-1600 on 17755 NOB 250 kW / 161 deg WCAf Spanish Sun
 1500-1600 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1500-1600 on 21630 NOB 250 kW / 272 deg CeAm Spanish Mon-Fri
 1500-1600 NF 21640 NOB 250 kW / 272 deg CeAm Spanish Sat/Sun, ex 21630
 1600-1700 on 15385 NOB 250 kW / 161 deg WCAf Spanish Mon-Sat
 1600-1700 on 15585 NOB 250 kW / 060 deg WeEu Spanish Sat/Sun
 1600-1700 on 17595 NOB 250 kW / 248 deg CSAm Spanish Sat/Sun
 1600-1700 on 17715 NOB 250 kW / 230 deg SoAm Spanish Mon-Fri
 1600-1700 on 17755 NOB 250 kW / 161 deg WCAf Spanish Sun
 1600-1700 on 21610 NOB 250 kW / 110 deg N/ME Spanish
 1600-1700 NF 21640 NOB 250 kW / 272 deg CeAm Spanish Sat/Sun, ex 21630
 1700-1730 on 11755 NOB 250 kW / 068 deg EaEu Russian Mon-Fri
 1700-1800 on 7275 NOB 250 kW / 050 deg WeEu Spanish Sat/Sun

1700-1800	on	17715	NOB	250	kW	/	230	deg	SoAm	Spanish
1700-1800	on	17755	NOB	250	kW	/	161	deg	WCAf	Spanish
1700-1800	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish
1700-1800	on	21610	NOB	250	kW	/	110	deg	N/ME	Arabic
1800-1900	on	7275	NOB	250	kW	/	050	deg	WeEu	Spanish Sat/Sun
1800-1900	on	9665	NOB	250	kW	/	050	deg	WeEu	French Mon-Fri
1800-1900	on	17715	NOB	250	kW	/	230	deg	SoAm	Spanish
1800-1900	on	17755	NOB	250	kW	/	161	deg	WCAf	Spanish
1800-1900	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish
1800-1900	on	21610	NOB	250	kW	/	110	deg	N/ME	Arabic
1900-2000	on	7265	NOB	250	kW	/	170	deg	NWAf	Arabic Mon-Fri
1900-2000	on	7275	NOB	250	kW	/	050	deg	WeEu	Spanish Sat/Sun
1900-2000	on	9590	NOB	250	kW	/	168	deg	NWAf	French Sat
1900-2000	on	9605	NOB	250	kW	/	168	deg	NWAf	English Mon-Fri
1900-2000	on	9665	NOB	250	kW	/	038	deg	WeEu	English Mon-Fri
1900-2000	on	11940	NOB	250	kW	/	248	deg	CSAm	Spanish Sat/Sun
1900-2000	on	12030	NOB	250	kW	/	110	deg	NEAf	French Sun
1900-2000	on	15385	NOB	250	kW	/	161	deg	WCAf	Portuguese M-F (17590)
1900-2000	on	17755	NOB	250	kW	/	161	deg	WCAf	Spanish Sat/Sun
1900-2000	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish Mon-Fri
2000-2100	on	7265	NOB	250	kW	/	170	deg	NWAf	Arabic
2000-2100	on	7275	NOB	250	kW	/	050	deg	WeEu	Spanish Sat/Sun
2000-2100	on	9570	NOB	250	kW	/	168	deg	NWAf	French Mon-Fri
2000-2100	on	9605	NOB	250	kW	/	110	deg	NEAf	French Mon-Fri
2000-2100	on	11940	NOB	250	kW	/	248	deg	CSAm	Spanish Sat/Sun
2000-2100	on	17755	NOB	250	kW	/	161	deg	WCAf	Spanish Sat/Sun
2000-2100	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish Mon-Fri
2100-2200	on	7265	NOB	250	kW	/	170	deg	NWAf	Arabic Sat/Sun
2100-2200	on	7275	NOB	250	kW	/	050	deg	WeEu	Spanish Sat/Sun
2100-2200	on	11680	NOB	250	kW	/	230	deg	SoAm	Portuguese Mon-Fri
2100-2200	on	11940	NOB	250	kW	/	248	deg	CSAm	Spanish Sat/Sun
2100-2200	on	17755	NOB	250	kW	/	161	deg	WCAf	Spanish Sat/Sun
2100-2200	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish Mon-Fri
2200-2300	on	6125	NOB	250	kW	/	038	deg	WeEu	English Sat/Sun
2200-2300	on	7275	NOB	250	kW	/	050	deg	WeEu	Spanish Sat/Sun
2200-2300	on	7265	NOB	250	kW	/	170	deg	NWAf	Spanish
2200-2300	on	11625	NOB	250	kW	/	161	deg	WCAf	Spanish Sat/Sun
2200-2300	on	11940	NOB	250	kW	/	248	deg	CSAm	Spanish Sat/Sun
2200-2300	on	17850	NOB	250	kW	/	272	deg	CeAm	Spanish Sat/Sun
2300-2400	on	5970	NOB	250	kW	/	068	deg	WeEu	French Sat/Sun
2300-2400	on	6055	NOB	250	kW	/	290	deg	NoAm	French
2300-2400	on	6125	NOB	250	kW	/	242	deg	CSAm	Spanish

2300-2400 on 9535 NOB 250 kW / 272 deg CeAm Spanish
2300-2400 on 9620 NOB 250 kW / 230 deg SoAm Spanish 73! (Ivo Ivanov,
QTH: Sofia, Bulgaria, DX RE MIX NEWS #817 November 27, 2013 via DXLD)

ENGLISH excerpted:

1900-2000 on 9605 NOB 250 kW / 168 deg to NWAf English Mon-Fri
1900-2000 on 9665 NOB 250 kW / 038 deg to WeEu English Mon-Fri
2200-2300 on 6125 NOB 250 kW / 038 deg to WeEu English Sat/Sun
0000-0100 on 6055 NOB 250 kW / 290 deg to NoAm English
(Glenn Hauser, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** SRI LANKA. 11905, Nov 23 at 0115, fair with flutter, music to
timesignal ending 12 seconds late [not 2 seconds as typoed in original
report], opening Hindi service with ID pronounced in English as Sri
Lanka Broadcasting Corporation, more south Asian songs. Much better
than AIR on 11985/11730 had been, to Sri Lanka (Glenn Hauser, OK, DX
LISTENING DIGEST)

** SUDAN. Sudan Radio's Voice of Africa has what appears to be an
official Facebook page at
<http://tinyurl.com/npaws4a>
This states that they "start with" broadcasts in Tigrinya, Amharic and
Swahili at 0400-0700 UT and English, French and Hausa at 1600-1900 UT,
all on 9505 kHz. A link to the sudanradio.info website is given, but I
cannot find any reference to this service on there (David Kernick, UK,
Nov 22, dxldyg via DX LISTENING DIGEST)

B-13 schedule from Sudan, according to monitoring Nov 19-25:

Radio Omdurman Sudan:

0215-0430 7205 ALF 100 kW / 210 deg CeAf Arabic, ex 0215-0400 in A-13
1430-1530 7205*ALF 100 kW / 210 deg CeAf Arabic, ex 1430-1600 in A-13
1930-2100 7205#ALF 100 kW / 210 deg CeAf Arabic
* strong co-ch PBS Xinjiang in Uyghur
strong co-ch Radio France Internationale in French

Voice of Africa Sudan Radio 0600-0900, not 0400-0700/1630-1930, not
1600-1900

0600-0630 9505 ALF 100 kW / 110 deg EaAf Tigrinya, ex 0530-0600 in A-13
0630-0700 9505 ALF 100 kW / 110 deg EaAf Amharic, ex 0600-0630 in A-13
0700-0800 9505 ALF 100 kW / 110 deg EaAf Swahili, ex 0630-0730 in A-13
0800-0900 9505 ALF 100 kW / 110 deg EaAf English, ex 0730-0830 in A-13
1630-1730 9505*ALF 100 kW / 210 deg CeAf French
1730-1830 9505*ALF 100 kW / 210 deg CeAf English
1830-1930 9505 ALF 100 kW / 210 deg CeAf Hausa
* strong co-ch BBC WS in English till 1800

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D 30 m.
long wire, DX RE MIX NEWS #815 November 25, 2013, via WORLD OF RADIO
1697, DXLD)

9505, Voice of Africa, al-Aitahab. 1628 November 25, 2013. Checking for maybe 1630 opening, nothing but a carrier noted until closer to 1745 when bits of audio began to break through. At 1830:20, Horn of Africa-ish instrumental fill ñ maybe a bridge into another language -- then Arabic-ish male (may well have been the reported Hausa though). Abrupt audio drop just after 1831 with carrier holding forth, then audio back up at 1832-ish with ther signal quite good by now. Pleasant long HoA-ish group vocal from 1848-1856, then male announcer, definitely not Arabic and talk across the hour till more local vocals music from just past 1901. Home Owner Association-ish vocal ending at 1926:26 into carrier, off 1928:30 (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** SUDAN [non]. 9940, R Miraya via Kishinev-Grigoriopol with "Miraya Breakfast Show" including lively African music and at the BoH, several IDs and into news in EE with lots of short items read by African accented OM. Then briefly bouncing into Arabic at :34 and back to English announcements. Mention of a phone number for calling in, etc. WEAK, but relatively clear: 2+43+42+ 0310-0340 20/Nov (Kenneth Vito Zichi, Williamston MI ``dxpedition`` during protracted power outage, MARE Tipsheet Nov 22 via DXLD)

9940, 24/Nov 0510, MOLDOVA (listed) (relay). Miraya FM in English (identified). African pop music. At 0517 YL Talk in English. In my QTH moderate QRM unidentified. At 0522 African pop music. At 0526 YL talk. At 0527 conversation with a man on the phone. 33433. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14XS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. 9925, PCJ Radio International, Paper full/data QSL sheet with a reproduction of the 1974 DX Handicapped Aid Campaign QSL from Radio Nederland, and a photo of Keith Peron standing in front of the VoA studios in Washington DC (I've been there ñ kinda cool), received in 5 months for a postal mail reception report. This transmission was from the Nauen (E German) transmitter the station used once on June 10. QSL was dated Aug 11 but not mailed until 6/Nov. Nice QSL, but there is something just 'better' about a card rather than an 8.5 x 11 sheet (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet Nov 22 via DXLD)

Keith Perron wrote on Facebook today: Just to let everyone know in advance. On December 29th between 1330 and 1430UTC PCJ Radio International will do something that is new for us. The last show of

2013 will be done live. Yes in living colour or in living sound. If you would like to take part in the show let me know and we will call you up. So if your free between 1330 and 1430UTC on Sunday, December the 29th. Let me know now. It should be blast (via Mike Terry, Nov 26, dxldyg via DXLD)

** TAJIKISTAN. 4765.06, Tajik R.:

Nov 19 1302-1313, 34433-35433, Tajik, Talk and music, ID at 1308, etc.
Nov 21 1307-1320, 35433-34433, Tajik, Talk and music, ID at 1316
(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** TATARSTAN [non]. 11790, 24/Nov 0425, RUSSIA, Tatarstan in Tatar. A chat in the studio between OMs. Light to moderate QRM from RNA [11780 BRASIL], but the signal is improving. At 0433 ID by OM and folkloric instrumental music. At 0435 the QRM from RNA almost disappears. At 0439 OM talk. 34433. Back at 0455 the frequency, folkloric instrumental music, the signal is weaker. At 0458 ID by OM and at 0459 time off. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, dxldyg via DX LISTENING DIGEST)

RUSSIA, 9895.000, Radio Tatarstan via Novosibirsk site now back on even frequency. Already on air at WARM UP 0602:30 UT. S=7 up to S=9+15dB increasing fluttery signal till real program start with single station Interval Signal and ID at 0610:03 UT. No 1000 Hz opening procedure signal heard, like on former shortwave relay site at Samara-RUSSIA. vy73 de wb df5sx (Wolfgang B.schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

Winter B-13 schedule of Tatarstan Wave:

0410-0500 11790 NVS 250 kW / 085 deg to FERu Tatar/Russian
0610-0700 9895 NVS 250 kW / 295 deg to CeAs Tatar/Russian
0810-0900 12095 ARM 100 kW / 327 deg to WeEu Tatar/Russian, not active
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November 26, 2013 via DXLD)

** THAILAND. 5875, Nov 23 at 1103, fair signal in Vietnamese, BBC? No, BBC does not start from Nakhon Sawan until 1200 in English. At 11-12 it's HSK9, R. Thailand, Udorn, quarter-hour each in Vietnamese, Khmer, Lao, Myanmarinese, per HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

** TIBET [non]. Updated B-13 shortwave schedule for Voice of Tibet:

1200-1215 NF 15542 DB 100 kW / 095 deg to EaAs Chinese, ex 15543
1215-1230 NF 15543 DB 100 kW / 095 deg to EaAs Chinese, ex 15548
1230-1245 NF 15588 DB 100 kW / 131 deg to CeAs Tibetan, ex 15562
1245-1300 NF 15582 DB 100 kW / 131 deg to CeAs Tibetan, ex 15567
1300-1315 on 15548 DB 100 kW / 095 deg to EaAs Chinese, no change

1300-1315 NF 15582 DB 100 kW / 131 deg to CeAs Tibetan, ex 15567
1315-1345 NF 15547 DB 100 kW / 095 deg to EaAs Chinese, ex 15548
1315-1345 NF 15572 DB 100 kW / 131 deg to CeAs Tibetan, ex 15573
1345-1400 NF 11515 DB 100 kW / 095 deg to EaAs Chinese, ex 15567
1345-1400 NF 15567 DB 100 kW / 131 deg to CeAs Tibetan, ex 15568
1400-1415 on 15520 MDC 250 kW / 045 deg to CeAs Tibetan, no change
1400-1415 on 15562 DB 100 kW / 131 deg to CeAs Tibetan, no change
1415-1430 on 15515 MDC 250 kW / 045 deg to CeAs Tibetan, no change
1415-1430 on 15562 DB 100 kW / 131 deg to CeAs Tibetan, no change

Changes between frequencies vary from 3 to 5 minutes

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

** TUNISIA. Winter B-13 SW schedule of Radio TV Tunisia:

0502-0602 on 7275 SFA 500 kW / 340 deg to WeEu Arabic

0702-0802 on 7335 SFA 500 kW / 265 deg to NoAf Arabic

73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D, 30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

7275.0, RTT Sfax on air with Tunisian male singer at 0520 UT, S=9+25dB powerful towards western Europe. vy73 de wb df5sx (Wolfgang B.schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

** TURKEY. 5970 / 6050, Voice of Turkey, Emirler. 2015 November 25, 2013. English, female host. Turkish traditional instrumental music till time sounders 2030, into French. Both clear but 5970 best (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST) Must have turned on 6050 early, supposed to be only for 2030 English (gh, DXLD)

[and non]. 6000, Nov 23 at 0137, I'm hearing a song, mideast? under RHC English which is helpfully undermodulated. Even more helpful, RHC is off the air when I retune at 0147, uncovering the station with fair signal; unseems Brazilian, in fact Turkish style minor music; 0148 YL announcement and more music until *0150:42 RHC cuts back on. Yes, HFCC shows TRT in Turkish on 6000 at 0100-0300, 500 kW, 72 degrees from Emirler. Seems it's the only frequency in this block; remember when they used to beam Turkish to North America all evening on 9460? (Glenn Hauser, OK, DX LISTENING DIGEST)

/UZBEKISTAN. TRT English on 12035 at 1230 UT has been co-channel to Radio Japan's Bengali service via Tashkent for 15 minutes, (as was the case in B-12). I too have noticed that this relay is off frequency by about 4.5 kHz. I assumed it was to avoid TRT, but as it is affecting other relays from this site, it must be a technical problem, so will

probably be corrected soon. With BBC Bengali via Thailand also interfering from 1300 UT two days per week, 12035 is not a good choice for TRT. TRT are also co-channel with Kuwait on 6050 at 1830.

Years ago, I had a good relationship with Sedef Somaltin and Kiyet Erdal when they were in charge of the frequency selection, but unfortunately, these days with their successors, my e-mails notifying them of any problems seem to be ignored. All the best (Alan Holder, Isle of Wight, UK, Nov 24, DX LISTENING DIGEST)

** UKRAINE. Winter B-13 schedule of Radio Dniprovskaya Hvylya (time vary): 0800-0930 on 11980.1 ZPR 0.3 kW / non-dir to UKR Ukrainian Sat/Sun USB -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #816 November 26, 2013 via WORLD OF RADIO 1697, DXLD)

** U K [non]. ASCENSION: 11810 BBC; 2110-2129+, 20-Nov; English discussion/debate about market-controlled vs state-controlled economies, focusing on the USA & Brasil. Excellent program! Interviewer did not let anything slide. SIO=453 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

21470 used to be the prime 13m frequency for BBCWS in English, but no more. Occasionally hear a very weak signal here, but much better Nov 22 at 1427, fair in Somali, now the only language on it, per Aoki daily 14-15, 250 kW, 205 degrees from UAE; plus Saturdays 15-16, 250 kW, 85 degrees from Ascension (Glenn Hauser, OK, DX LISTENING DIGEST) See also SEYCHELLES!

[and non]. 7305, Nov 23 at 0628, BBC French is stronger here than on // 7325 an echo apart. Both go off at 0629** but 7325 comes back stronger in a few seconds for Hausa. HFCC shows:
7305 0600-0629 Ascension 250 kW 27 degrees
7325 0600-0629 Woofferton 250 kW 170 degrees
7325 0629-0700 Ascension 250 kW 55 degrees
(Glenn Hauser, OK, DX LISTENING DIGEST)

9810, Nov 23 at 1510, poor signal, talk with crowd noises mentioning Afghanistan in presumed Pashto, as BBC is scheduled at 15-16, 250 kW, 315 degrees via SINGAPORE (but the Dari hour preceding is 250 kW, 35 degrees from Oman), per Aoki. HFCC agrees except for 320 instead of 315 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [non]. Special broadcasts of BBC on Sat, Nov. 23:
1130-1230 17745 SEY 250 kW / 295 deg EaAf Somali, unregistered freq.
1130-1500 21470 DHA 250 kW / 205 deg EaAf Somali, scheduled 1400-1500
1130-1500 15595 SEY 250 kW / 285 deg EaAf Somali, unregistered freq.

1230-1500 21630 ASC 250 kW / 065 deg WeAf Hausa, scheduled 1400-1430

And no broadcasts of BBC on Sat, Nov. 23:

1430-1700 17780 ASC 250 kW / 065 deg WeAf Hausa, scheduled Sat only
1500-1700 17690 MEY 250 kW / 032 deg EaAf Somali, scheduled Sat only
1500-1700 21470 ASC 250 kW / 085 deg EaAf Somali, scheduled Sat only
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D,
30 m. long wire, DX RE MIX NEWS #814 November 24, 2013 via DXLD)

Regarding 21630 with WHRI and something else before 1500 Nov 23: DX Re Mix News schedule of BBC shows on that date the Hausa service was expanded to 1230-1500 on 21630 ASCENSION; 17780 had previously been scheduled for an extended Hausa broadcast on Saturdays at 1430-1700 but was not on (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 3309.5-USB, Nov 24 at 0133, AF MARS net including these calls copied fonetikaly: AFA5ZM, AFF5MN = ``for net control``, AFF7KS, and the net call is NCM4, then into long pause but nothing about securing, maybe too weak stations I can't hear. There is a lite het from 3310.0, presumably, R. Mosoj Chaski, Bolivia, which is what I seek in the first place.

Here's the North Central Division of AF MARS schedule:

<http://www.afmars.org/sked.shtml>

showing NCM4 net is Saturdays at 1900 CT, but never of course revealing any frequencies. Individual searches on above calls:

AFA5ZM is in Illinois

AFF5MN is the state MARS director for Minnesota

AFF7KS is the state MARS director for Kansas

I think I see a pattern here (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 4021.5-USB, Nov 25 at 0123, Army MARS net mentions the SA1B net, seemingly an earlier one, then discussing how Air Force MARS could get encryption keys, only thru their own proper channels; abbreviated fonetik calls MRI and TX (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 4820-USB, Nov 22 at 0125 as I am scanning 60m for LA's --- not much except weak carriers --- here's an American net, but not MARS, including Bellevue Radio (spelling could be any of several variations), and Ames Radio. They are discussing the level of CODAR interference; one of them says it's not too bad. Then Ames Radio gives another ID as NM85LK with the letters in fonetix, else I might have thought the 8 was an H. 0126 asks for ``forwarding all reports to`` something, securing net for today, which purpose has apparently been a propagation test. What's this?

NM85LK could be a grid square beloved of hams, but in Tibet, unlikely!

Since it starts with N, this call could even be a legitimate US government or military one, rather than tactical. Searching on NM85LK leads to three blogs which appear to be totally unrelated, and searching within the pages linked does not find any mention of that alphanumeric! What's with Google? Search Results:

florecilleando.blogspot.com/

Mar 15, 2012 - Ingredientes lechuga pimiento rojo cebolla tomate aceite de oliva vinagre de mûdena miel sal pimienta blanca jamon huevo pan rallado curry

[Balm Upon Technical Challenges techpanacea.blogspot.com/](http://techpanacea.blogspot.com/)

Jun 16, 2012 - We hope this and all knowledge is used for the benefit of humankind: to encourage us towards love and kindness and goodness. [and]

Origins of and Evolution of Rocket Propelled Space Flight

Jun 16, 2012 - We hope this and all knowledge is used for the benefit of humankind: to encourage us towards love and kindness and goodness.

Radical Hue: Dinamikians' BBQ party

keerasara.blogspot.com/2013/03/dinamikians-bbq-party.html

But we digress, altho those were rather interesting. Searching UDXF yg on the frequency, callsign and names is no more productive, except we are reminded that Ames Radio could refer to NASA's Ames Research Center in Mountain View, California. Now is there another NASA facility named Bellevue? Well, there are at least NASA subcontractors in Bellevue, Washington (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WWV HF Fax Weather Map NOW --- It is 2004 on 23 Nov 2013 GMT and I am listening to WWV on 15 MHz. Mixing with their signal is a weather fax broadcast of the 48 hour surface forecast. This is supposed to be broadcast by USCG station NMF on 6340.5, 9110 and 12750 kHz. At first I thought it was mixing in my receiver of two signals. However I just checked another receiver using a different antenna and it can be heard there also. Does anyone else hear the HF Fax signal on WWV's frequency of 15 MHz? Thanks (Steve Handler, IL, 2005 UT Nov 23, NASWA yg via DXLD)

Yep! (Bob Coomler, W7SWL, Tucson, AZ, 2008 UT, ibid.)

Hi All, The mystery is solved. When you all reported hearing the same HF fax signal, I realized it just wasn't me, I checked all of the USCG NMF HF frequencies used to broadcast HF Weather maps. The 12 and 9 MHz frequencies were operational but the 6 MHz was missing. I called the US Coast Guard CAMSLANT duty officer and described what I was hearing and my suspicion that the 6 MHz frequency was punched up incorrectly. USCG just called me back and they were in fact on 15 MHz by mistake.

As of 2028 GMT they are off of 15 MHz and back to their normal 6 MHz frequency. It appears they were doing maintenance on the 6 MHz transmitter earlier today and may have been using WWV as a reference signal. Once again, thanks for all your prompt replies (Steve Handler, 2036 UT Nov 23, ibid.)

The Power of the Internet --- WWV HF Fax Weather Map Mystery Solved

Hi All, I was just thinking about the process used this afternoon to track down the problem on WWV's 15 MHz frequency. When I started DXing, black and white TV's with round picture tubes, were state of the art. If I heard something on my trusty Hallicrafters shortwave receiver, I would write a letter to one of the DXing club column editors. It would take several days to get to him. It would then get published in the next monthly club journal. Maybe, I might get a letter thereafter from someone else that heard the same broadcast. All an all about a month or two from the time of receiving the broadcast to hearing from another DXer. Yet today with the internet, I sent the message on three Yahoo Groups and within minutes had replies from DXers from both inside and outside the USA. Within minutes I was able to alert the broadcaster, who shut down the errant broadcast. What a powerful method of communications the internet has become. Sometimes you get so used to having it that you forget "the good old days" (Steve Handler, 2200 UT, ibid.)

** U S A [non]. Winter B-13 of R. Liberty/R. Farda/R. Free Afghanistan / R. Mashaal:

0000-0200 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda

0000-0200 5860 LAM 100 kW / 104 deg WeAs Persian R. Farda

0200-0230 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda

0200-0230 5860 LAM 100 kW / 104 deg WeAs Persian R. Farda

0200-0230 9430 LAM 100 kW / 108 deg WeAs Persian R. Farda

0230-0300 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda

0230-0300 5860 LAM 100 kW / 104 deg WeAs Persian R. Farda

0230-0300 9335 IRA 250 kW / 315 deg WeAs Pashto R. Free Afghanistan

0230-0300 9430 LAM 100 kW / 108 deg WeAs Persian R. Farda

0230-0300 12140 KWT 250 kW / 070 deg WeAs Pashto R. Free Afghanistan

0230-0300 13835 IRA 250 kW / 322 deg WeAs Persian R. Farda

0300-0330 5860 KWT 250 kW / 058 deg WeAs Persian R. Farda

0300-0330 9335 IRA 250 kW / 315 deg WeAs Dari R. Free Afghanistan

0300-0330 9430 LAM 100 kW / 108 deg WeAs Persian R. Farda

0300-0330 12140 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan

0300-0330 13615 IRA 250 kW / 340 deg WeAs Persian R. Farda

0300-0330 13835 IRA 250 kW / 322 deg WeAs Persian R. Farda

0300-0400	5975	NAU	250	kW	/	065	deg	CeAs	Avari/Chechen/Circassian
0300-0400	5995	KWT	250	kW	/	355	deg	CeAs	Avari/Chechen/Circassian
0300-0400	7435	LAM	100	kW	/	055	deg	EaEu	Russian
0300-0400	9520	NAU	250	kW	/	065	deg	EaEu	Russian
0300-0400	17770	UDO	250	kW	/	030	deg	FERu	Russian
0330-0400	5885	KWT	250	kW	/	058	deg	WeAs	Persian R. Farda
0330-0400	9335	IRA	250	kW	/	315	deg	WeAs	Pashto R. Free Afghanistan
0330-0400	9430	LAM	100	kW	/	108	deg	WeAs	Persian R. Farda
0330-0400	12140	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
0330-0400	13615	IRA	250	kW	/	340	deg	WeAs	Persian R. Farda
0330-0400	13835	IRA	250	kW	/	322	deg	WeAs	Persian R. Farda
0400-0430	5885	KWT	250	kW	/	058	deg	WeAs	Persian R. Farda
0400-0430	9335	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
0400-0430	9430	LAM	100	kW	/	108	deg	WeAs	Persian R. Farda
0400-0430	12140	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
0400-0430	13615	IRA	250	kW	/	315	deg	WeAs	Persian R. Farda
0400-0430	13835	IRA	250	kW	/	322	deg	WeAs	Persian R. Farda
0400-0500	6075	LAM	100	kW	/	055	deg	EaEu	Belarussian
0400-0500	6105	NAU	250	kW	/	060	deg	EaEu	Belorussian
0400-0500	7435	LAM	100	kW	/	055	deg	EaEu	Russian
0400-0500	9520	KWT	250	kW	/	355	deg	EaEu	Russian
0400-0500	12130	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
0400-0500	13580	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
0400-0500	15760	KWT	250	kW	/	078	deg	WeAs	Pashto R. Mashaal
0400-0500	17770	UDO	250	kW	/	030	deg	FERu	Russian
0430-0500	9430	LAM	100	kW	/	108	deg	WeAs	Persian R. Farda
0430-0500	5885	KWT	250	kW	/	058	deg	WeAs	Persian R. Farda
0430-0500	13615	IRA	250	kW	/	315	deg	WeAs	Persian R. Farda
0430-0500	15690	IRA	250	kW	/	322	deg	WeAs	Persian R. Farda
0430-0530	12140	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
0430-0530	19010	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
0500-0530	9430	LAM	100	kW	/	108	deg	WeAs	Persian R. Farda
0500-0530	13615	NAU	250	kW	/	105	deg	WeAs	Persian R. Farda
0500-0530	15690	IRA	250	kW	/	322	deg	WeAs	Persian R. Farda
0500-0600	7435	LAM	100	kW	/	055	deg	EaEu	Russian
0500-0600	9520	KWT	250	kW	/	355	deg	EaEu	Russian
0500-0600	12130	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
0500-0600	13580	NAU	250	kW	/	094	deg	WeAs	Pashto R. Mashaal
0500-0600	15760	KWT	250	kW	/	078	deg	WeAs	Pashto R. Mashaal
0500-0600	17770	UDO	250	kW	/	030	deg	FERu	Russian

0530-0630 12140 KWT 250 kW / 070 deg WeAs Pashto R. Free Afghanistan
0530-0630 19010 KWT 250 kW / 070 deg WeAs Pashto R. Free Afghanistan

0530-0730 5885 KWT 250 kW / 058 deg WeAs Persian R. Farda
0530-0730 13615 NAU 250 kW / 105 deg WeAs Persian R. Farda
0530-0730 15650 IRA 250 kW / 315 deg WeAs Persian R. Farda
0530-0730 15690 IRA 250 kW / 322 deg WeAs Persian R. Farda

0600-0700 7435 LAM 100 kW / 055 deg EaEu Russian
0600-0700 12130 IRA 250 kW / 340 deg WeAs Pashto R. Mashaal
0600-0700 13580 NAU 250 kW / 094 deg WeAs Pashto R. Mashaal
0600-0700 15205 UDO 250 kW / 030 deg FERu Russian
0600-0700 15760 IRA 250 kW / 340 deg WeAs Pashto R. Mashaal
0600-0700 17770 KWT 250 kW / 355 deg EaEu Russian

0630-0730 12140 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan
0630-0730 19010 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan

0700-0800 12130 KWT 250 kW / 078 deg WeAs Pashto R. Mashaal
0700-0800 13580 NAU 250 kW / 094 deg WeAs Pashto R. Mashaal
0700-0800 15760 IRA 250 kW / 340 deg WeAs Pashto R. Mashaal

0730-0830 5885 KWT 250 kW / 058 deg WeAs Persian R. Farda
0730-0830 12140 KWT 250 kW / 070 deg WeAs Pashto R. Free Afghanistan
0730-8330 12005 LAM 100 kW / 092 deg WeAs Persian R. Farda
0730-0830 13800 UDO 250 kW / 316 deg WeAs Persian R. Farda
0730-0830 15650 IRA 250 kW / 315 deg WeAs Persian R. Farda
0730-0830 15690 IRA 250 kW / 322 deg WeAs Persian R. Farda
0730-0830 19010 KWT 250 kW / 070 deg WeAs Pashto R. Free Afghanistan

0800-0900 12025 BIB 100 kW / 085 deg EaEu Russian
0800-0900 12130 KWT 250 kW / 078 deg WeAs Pashto R. Mashaal
0800-0900 13580 NAU 250 kW / 094 deg WeAs Pashto R. Mashaal
0800-0900 15760 IRA 250 kW / 340 deg WeAs Pashto R. Mashaal
0800-0900 17770 UDO 250 kW / 018 deg FERu Russian

0830-0930 12140 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan
0830-0930 19010 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan

0830-1100 9990 KWT 250 kW / 058 deg WeAs Persian R. Farda
0830-1100 12005 LAM 100 kW / 092 deg WeAs Persian R. Farda
0830-1100 13800 UDO 250 kW / 316 deg WeAs Persian R. Farda
0830-1100 15650 BIB 100 kW / 085 deg WeAs Persian R. Farda
0830-1100 15690 IRA 250 kW / 322 deg WeAs Persian R. Farda

0900-1000 12025 BIB 100 kW / 085 deg EaEu Russian
0900-1000 12130 KWT 250 kW / 070 deg WeAs Pashto R. Mashaal
0900-1000 13580 KWT 250 kW / 078 deg WeAs Pashto R. Mashaal

0900-1000	15760	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
0900-1000	17770	UDO	250	kW	/	018	deg	FERu	Russian
0930-1030	12140	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
0930-1030	19010	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
1030-1130	12140	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
1030-1130	19010	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
1000-1100	12130	KWT	250	kW	/	070	deg	WeAs	Pashto R. Mashaal
1000-1100	13580	KWT	250	kW	/	078	deg	WeAs	Pashto R. Mashaal
1000-1100	15760	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
1100-1200	9990	KWT	250	kW	/	058	deg	WeAs	Persian R. Farda
1100-1200	12005	LAM	100	kW	/	092	deg	WeAs	Persian R. Farda
1100-1200	12130	KWT	250	kW	/	070	deg	WeAs	Pashto R. Mashaal
1100-1200	13800	LAM	100	kW	/	104	deg	WeAs	Persian R. Farda
1100-1200	15650	BIB	100	kW	/	085	deg	WeAs	Persian R. Farda
1100-1200	15690	IRA	250	kW	/	315	deg	WeAs	Persian R. Farda
1100-1200	15760	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
1100-1200	17880	IRA	250	kW	/	334	deg	WeAs	Pashto R. Mashaal
1130-1230	9900	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
1130-1230	12140	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan
1200-1300	9360	TIN	250	kW	/	333	deg	FERu	Russian
1200-1300	9990	KWT	250	kW	/	058	deg	WeAs	Persian R. Farda
1200-1300	12005	LAM	100	kW	/	092	deg	WeAs	Persian R. Farda
1200-1300	12130	KWT	250	kW	/	070	deg	WeAs	Pashto R. Mashaal
1200-1300	13800	LAM	100	kW	/	104	deg	WeAs	Persian R. Farda
1200-1300	15130	LAM	100	kW	/	055	deg	EaEu	Russian
1200-1300	15410	BIB	100	kW	/	085	deg	WeAs	Persian R. Farda
1200-1300	15690	IRA	250	kW	/	315	deg	WeAs	Persian R. Farda
1200-1300	15760	IRA	250	kW	/	340	deg	WeAs	Pashto R. Mashaal
1200-1300	17880	IRA	250	kW	/	334	deg	WeAs	Pashto R. Mashaal
1230-1330	9900	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
1230-1330	12140	KWT	250	kW	/	070	deg	WeAs	Dari R. Free Afghanistan
1300-1400	9360	TIN	250	kW	/	333	deg	FERu	Russian
1300-1400	9990	IRA	250	kW	/	315	deg	WeAs	Persian R. Farda
1300-1400	12005	LAM	100	kW	/	092	deg	WeAs	Persian R. Farda
1300-1400	13800	LAM	100	kW	/	104	deg	WeAs	Persian R. Farda
1300-1400	15130	LAM	100	kW	/	055	deg	EaEu	Russian
1300-1400	15410	BIB	100	kW	/	085	deg	WeAs	Persian R. Farda
1300-1400	15690	IRA	250	kW	/	322	deg	WeAs	Persian R. Farda
1330-1400	12140	KWT	250	kW	/	070	deg	WeAs	Pashto R. Free Afghanistan

1330-1400 17580 BIB 100 kW / 085 deg WeAs Pashto R. Free Afghanistan

1400-1430 9990 IRA 250 kW / 315 deg WeAs Persian R. Farda
1400-1430 12005 LAM 100 kW / 092 deg WeAs Persian R. Farda
1400-1430 12140 KWT 250 kW / 070 deg WeAs Dari R. Free Afghanistan
1400-1430 13800 LAM 100 kW / 104 deg WeAs Persian R. Farda
1400-1430 15410 WOF 300 kW / 092 deg WeAs Persian R. Farda
1400-1430 15690 BIB 100 kW / 085 deg WeAs Persian R. Farda
1400-1430 17580 BIB 100 kW / 085 deg WeAs Dari R. Free Afghanistan

1400-1500 6060 KWT 250 kW / 040 deg CeAs Turkmen
1400-1500 7475 UDO 250 kW / 316 deg CeAs Tajik
1400-1500 9840 BIB 100 kW / 088 deg EaEu Russian
1400-1500 11975 LAM 100 kW / 075 deg CeAs Tajik
1400-1500 11840 BIB 100 kW / 063 deg EaEu Russian
1400-1500 12025 BIB 100 kW / 075 deg CeAs Turkmen
1400-1500 13645 IRA 250 kW / 340 deg CeAs Uzbek
1400-1500 15130 LAM 100 kW / 055 deg EaEu Russian
1400-1500 15265 LAM 100 kW / 077 deg CeAs Uzbek

1430-1500 12005 LAM 100 kW / 092 deg WeAs Persian R. Farda
1430-1500 13615 LAM 100 kW / 108 deg WeAs Persian R. Farda
1430-1500 13800 LAM 100 kW / 104 deg WeAs Persian R. Farda
1430-1500 15410 WOF 300 kW / 092 deg WeAs Persian R. Farda
1430-1500 15690 BIB 100 kW / 085 deg WeAs Persian R. Farda

1500-1530 11790 NAU 250 kW / 105 deg WeAs Persian R. Farda
1500-1530 12005 LAM 100 kW / 092 deg WeAs Persian R. Farda
1500-1530 13615 LAM 100 kW / 104 deg WeAs Persian R. Farda
1500-1530 15410 WOF 300 kW / 092 deg WeAs Persian R. Farda
1500-1530 15690 BIB 100 kW / 085 deg WeAs Persian R. Farda

1500-1600 6060 KWT 250 kW / 040 deg CeAs Turkmen
1500-1600 6120 LAM 100 kW / 055 deg EaEu Belarussian
1500-1600 7475 UDO 250 kW / 316 deg CeAs Tajik
1500-1600 9840 BIB 100 kW / 063 deg EaEu Belarussian
1500-1600 11840 BIB 100 kW / 063 deg EaEu Russian
1500-1600 11890 WOF 300 kW / 066 deg EaEu Russian
1500-1600 11900 ISS 250 kW / 075 deg CeAs Avari/Chechen/Circassian
1500-1600 11975 LAM 100 kW / 075 deg CeAs Tajik
1500-1600 12025 BIB 100 kW / 075 deg CeAs Turkmen
1500-1600 15130 LAM 100 kW / 055 deg EaEu Russian
1500-1600 15620 LAM 100 kW / 077 deg CeAs Avari/Chechen/Circassian

1530-1600 9390 BIB 100 kW / 105 deg WeAs Persian R. Farda
1530-1600 11790 NAU 250 kW / 105 deg WeAs Persian R. Farda
1530-1600 12005 BIB 100 kW / 105 deg WeAs Persian R. Farda
1530-1600 13615 LAM 100 kW / 104 deg WeAs Persian R. Farda

1530-1600	15410	WOF	300	kW	/	092	deg	WeAs	Persian R.	Farda
1600-1630	7580	IRA	250	kW	/	315	deg	WeAs	Persian R.	Farda
1600-1630	9390	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1600-1630	11790	NAU	250	kW	/	105	deg	WeAs	Persian R.	Farda
1600-1630	12005	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1600-1630	13615	LAM	100	kW	/	104	deg	WeAs	Persian R.	Farda
1600-1700	6120	LAM	100	kW	/	055	deg	EaEu	Belarussian	
1600-1700	7475	IRA	250	kW	/	340	deg	CeAs	Tajik	
1600-1700	7550	KWT	250	kW	/	050	deg	CeAs	Uzbek	
1600-1700	9840	BIB	100	kW	/	063	deg	EaEu	Belarussian	
1600-1700	11780	LAM	100	kW	/	080	deg	CeAs	Uzbek	
1600-1700	9540	LAM	100	kW	/	055	deg	EaEu	Russian	
1600-1700	11840	BIB	100	kW	/	063	deg	EaEu	Russian	
1600-1700	11890	WOF	300	kW	/	066	deg	EaEu	Russian	
1600-1700	11975	LAM	100	kW	/	075	deg	CeAs	Tajik	
1630-1700	7580	IRA	250	kW	/	315	deg	WeAs	Persian R.	Farda
1630-1700	9390	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1630-1700	12005	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1630-1700	13615	LAM	100	kW	/	104	deg	WeAs	Persian R.	Farda
1700-1730	7580	IRA	250	kW	/	315	deg	WeAs	Persian R.	Farda
1700-1730	9390	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1700-1730	13615	LAM	100	kW	/	104	deg	WeAs	Persian R.	Farda
1700-1800	5930	BIB	100	kW	/	063	deg	EaEu	Belarussian	
1700-1800	9435	LAM	100	kW	/	055	deg	EaEu	Russian	
1700-1800	9585	NAU	250	kW	/	090	deg	CeAs	Russian "Caucasus Echo"	
1700-1800	9840	LAM	100	kW	/	055	deg	EaEu	Belarussian	
1700-1800	11800	BIB	100	kW	/	088	deg	CeAs	Russian "Caucasus Echo"	
1700-1800	11850	BIB	100	kW	/	063	deg	EaEu	Russian	
1700-1800	12060	BIB	100	kW	/	055	deg	EaEu	Russian	
1730-1900	5830	KWT	250	kW	/	058	deg	WeAs	Persian R.	Farda
1730-1900	7520	UDO	250	kW	/	304	deg	WeAs	Persian R.	Farda
1730-1900	7580	IRA	250	kW	/	315	deg	WeAs	Persian R.	Farda
1730-1900	9390	BIB	100	kW	/	105	deg	WeAs	Persian R.	Farda
1800-1900	6030	LAM	100	kW	/	055	deg	EaEu	Russian	
1800-1900	9590	LAM	100	kW	/	055	deg	CeAs	Russian	
1800-1900	9840	WOF	300	kW	/	066	deg	EaEu	Russian	
1900-1930	5830	KWT	250	kW	/	058	deg	WeAs	Persian R.	Farda
1900-1930	7520	UDO	250	kW	/	304	deg	WeAs	Persian R.	Farda
1900-1930	7580	IRA	250	kW	/	315	deg	WeAs	Persian R.	Farda

1900-2000 6170 LAM 100 kW / 055 deg EaEu Russian
1900-2000 9515 WOF 300 kW / 066 deg EaEu Russian
1900-2000 9590 LAM 100 kW / 055 deg CeAs Russian

1930-2130 5850 KWT 250 kW / 058 deg WeAs Persian R. Farda
1930-2130 7520 UDO 250 kW / 304 deg WeAs Persian R. Farda
1930-2130 7580 IRA 250 kW / 315 deg WeAs Persian R. Farda

2000-2100 5885 UDO 250 kW / 030 deg FERu Russian
2000-2100 5925 KWT 250 kW / 355 deg EaEu Russian

2130-2230 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda
2130-2230 7520 UDO 250 kW / 304 deg WeAs Persian R. Farda
2130-2230 7580 IRA 250 kW / 315 deg WeAs Persian R. Farda

2230-2300 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda
2230-2300 5860 IRA 250 kW / 332 deg WeAs Persian R. Farda
2230-2300 7580 IRA 250 kW / 315 deg WeAs Persian R. Farda

2300-2400 5850 KWT 250 kW / 045 deg WeAs Persian R. Farda
2300-2400 5860 IRA 250 kW / 332 deg WeAs Persian R. Farda
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX Re Mix News 812, Nov 22,
DX LISTENING DIGEST)

Frequency change of VOA (Deewa Radio) from Nov. 17:
1500-1600 on 13590 IRA 250 kW / 315 deg to WeAs Pashto, ex 9965*
* to avoid Nippon no Kaze in Korean from 1530
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX Re Mix News 812, Nov 22,
DX LISTENING DIGEST)

** U S A [non]. Frequency changes of IBB:

Radio Ashna

0130-0200 NF 12140 IRA 250 kW / 334 deg WeAs Pashto, ex 7560
0130-0200 NF 13860 UDO 250 kW / 300 deg WeAs Pashto, ex 9335
0200-0230 NF 12140 IRA 250 kW / 334 deg WeAs Dari, ex 7560
0200-0230 NF 13860 UDO 250 kW / 300 deg WeAs Dari, ex 9335

Radio Free Afghanistan

0230-0300 NF 13860 UDO 250 kW / 300 deg WeAs Pashto, ex 9335
0300-0330 NF 13860 UDO 250 kW / 300 deg WeAs Dari, ex 9335
0330-0400 NF 13860 UDO 250 kW / 300 deg WeAs Pashto, ex 9335
0400-0430 NF 13860 UDO 250 kW / 300 deg WeAs Pashto, ex 9335

Voice of America

1500-1600 NF 6135 UDO 250 kW / 018 deg EaAs Learning English, ex 6140
1500-1600 NF 12125 PHT 250 kW / 270 deg SoAs Learning English addition
2330-0030 NF 7525 IRA 250 kW / 057 deg SEAs Burmese, ex 7430

Radio Free Asia

2200-2300 NF 9960 SAI 100 kW / 310 deg EaAs Cantonese Sat, ex 9780
2200-2300 NF 9995 SAI 100 kW / 310 deg EaAs Cantonese Sun, ex 9780

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #817 November 27, 2013 via DXLD)

** U S A [non]. Winter B-13 shortwave schedule of R. Free Asia:

0000-0030 9920 TIN 250 kW / 271 deg SEAs Vietnamese
0000-0030 11805 TIN 250 kW / 278 deg SEAs Vietnamese
0000-0030 15170 TIN 250 kW / 279 deg SEAs Vietnamese

0000-0100 15690 TIN 250 kW / 289 deg SEAs Lao

0030-0130 12115 IRA 250 kW / 057 deg SEAs Burmese
0030-0130 15700 TIN 250 kW / 279 deg SEAs Burmese
0030-0130 17835 TIN 250 kW / 280 deg SEAs Burmese

0100-0200 7480 DB 200 kW / 060 deg CeAs Uyghur
0100-0200 9480 KWT 250 kW / 046 deg CeAs Uyghur
0100-0200 9645 DHA 250 kW / 045 deg CeAs Uyghur
0100-0200 9690 DHA 250 kW / 050 deg CeAs Uyghur
0100-0200 9670 DB 250 kW / 110 deg CeAs Tibetan
0100-0200 11695 DHA 250 kW / 075 deg CeAs Tibetan
0100-0200 13620 KWT 250 kW / 070 deg CeAs Tibetan
0100-0200 15610 TIN 250 kW / 295 deg CeAs Tibetan
0100-0200 17730 U-B 250 kW / 230 deg CeAs Tibetan
0100-0200 17805 TIN 250 kW / 313 deg CeAs Uyghur

0200-0300 9670 DB 250 kW / 110 deg CeAs Tibetan
0200-0300 9700 KWT 250 kW / 078 deg CeAs Tibetan
0200-0300 11695 DHA 250 kW / 075 deg CeAs Tibetan
0200-0300 15520 TIN 250 kW / 295 deg CeAs Tibetan
0200-0300 17730 U-B 250 kW / 230 deg CeAs Tibetan

0300-0400 11980 DB 250 kW / 095 deg EaAs Chinese Thu-Tue
0300-0400 11980 TIN 250 kW / 305 deg EaAs Chinese Wed
0300-0400 15665 SAI 100 kW / 300 deg EaAs Chinese
0300-0400 17690 SAI 100 kW / 325 deg EaAs Chinese
0300-0400 21700 TIN 250 kW / 309 deg EaAs Chinese

0400-0500 11980 DB 250 kW / 095 deg EaAs Chinese Thu-Tue
0400-0500 11980 TIN 250 kW / 305 deg EaAs Chinese Wed
0400-0500 15665 SAI 100 kW / 300 deg EaAs Chinese
0400-0500 17690 SAI 100 kW / 325 deg EaAs Chinese
0400-0500 21700 TIN 250 kW / 309 deg EaAs Chinese

0500-0600 11980 DB 250 kW / 095 deg EaAs Chinese Thu-Tue
0500-0600 11980 TIN 250 kW / 305 deg EaAs Chinese Wed
0500-0600 15665 SAI 100 kW / 300 deg EaAs Chinese
0500-0600 17690 SAI 100 kW / 325 deg EaAs Chinese
0500-0600 21700 TIN 250 kW / 309 deg EaAs Chinese

0600-0700	11980	DB	250 kW	/	095 deg	EaAs	Chinese	Thu-Tue
0600-0700	11980	TIN	250 kW	/	305 deg	EaAs	Chinese	Wed
0600-0700	15150	TIN	250 kW	/	304 deg	EaAs	Chinese	
0600-0700	15665	SAI	100 kW	/	300 deg	EaAs	Chinese	
0600-0700	17515	DB	200 kW	/	117 deg	CeAs	Tibetan	
0600-0700	17675	KWT	250 kW	/	070 deg	CeAs	Tibetan	
0600-0700	17690	SAI	100 kW	/	325 deg	EaAs	Chinese	
0600-0700	21610	TIN	250 kW	/	279 deg	CeAs	Tibetan	
0600-0700	21680	DHA	250 kW	/	075 deg	CeAs	Tibetan	
0600-0700	21700	TIN	250 kW	/	309 deg	EaAs	Chinese	
1000-1100	9690	SIT	100 kW	/	079 deg	CeAs	Tibetan	
1000-1100	15140	LAM	100 kW	/	080 deg	CeAs	Tibetan	
1000-1100	17810	BIB	100 kW	/	085 deg	CeAs	Tibetan	Fri only
1100-1200	7470	U-B	250 kW	/	230 deg	CeAs	Tibetan	
1100-1200	9325	IRA	250 kW	/	065 deg	SEAs	Lao	
1100-1200	9350	DB	200 kW	/	125 deg	CeAs	Tibetan	
1100-1200	11545	KWT	250 kW	/	070 deg	CeAs	Tibetan	
1100-1200	15120	SAI	100 kW	/	270 deg	SEAs	Lao	
1100-1200	15375	DHA	250 kW	/	075 deg	CeAs	Tibetan	
1200-1400	7470	U-B	250 kW	/	230 deg	CeAs	Tibetan	
1200-1400	9350	DB	200 kW	/	125 deg	CeAs	Tibetan	
1200-1400	11590	KWT	250 kW	/	070 deg	CeAs	Tibetan	
1200-1400	12050	TIN	250 kW	/	295 deg	CeAs	Tibetan	
1200-1400	15375	DB	250 kW	/	110 deg	CeAs	Tibetan	
1230-1330	11795	TIN	250 kW	/	280 deg	SEAs	Burmese	
1230-1330	12105	SAI	250 kW	/	310 deg	SEAs	Burmese	
1230-1330	13735	TIN	250 kW	/	289 deg	SEAs	Burmese	
1230-1330	17735	SAI	100 kW	/	270 deg	SEAs	Khmer	
1330-1400	11795	SAI	100 kW	/	270 deg	SEAs	Burmese	
1330-1400	12105	SAI	250 kW	/	310 deg	SEAs	Burmese	
1330-1400	13735	TIN	250 kW	/	289 deg	SEAs	Burmese	
1400-1430	11795	KWT	250 kW	/	094 deg	SEAs	Burmese	
1400-1430	12105	SAI	250 kW	/	310 deg	SEAs	Burmese	
1400-1500	12130	IRA	250 kW	/	073 deg	SEAs	Vietnamese	
1400-1500	13690	TIN	250 kW	/	287 deg	EaAs	Cantonese	
1400-1500	13735	SAI	100 kW	/	270 deg	SEAs	Vietnamese	
1400-1500	15310	TIN	250 kW	/	267 deg	SEAs	Vietnamese	
1500-1600	5825	DB	200 kW	/	125 deg	CeAs	Tibetan	
1500-1600	5855	TIN	250 kW	/	333 deg	EaAs	Korean	

1500-1600 6020 TIN 250 kW / 288 deg EaAs Chinese
 1500-1600 7210 IRK 250 kW / 125 deg EaAs Korean
 1500-1600 9495 SAI 100 kW / 300 deg EaAs Chinese
 1500-1600 9790 SAI 100 kW / 310 deg EaAs Chinese
 1500-1600 9955 TIN 250 kW / 295 deg CeAs Tibetan
 1500-1600 11585 TIN 250 kW / 321 deg EaAs Korean
 1500-1600 11640 KWT 250 kW / 070 deg CeAs Tibetan
 1500-1600 11865 DHA 250 kW / 075 deg CeAs Tibetan
 1500-1600 11945 DB 250 kW / 095 deg EaAs Chinese

1600-1700 5830 DB 200 kW / 060 deg CeAs Uyghur
 1600-1700 5855 TIN 250 kW / 333 deg EaAs Korean
 1600-1700 7210 IRK 250 kW / 125 deg EaAs Korean
 1600-1700 7310 IRA 250 kW / 025 deg CeAs Uyghur
 1600-1700 7415 TIN 250 kW / 303 deg EaAs Chinese
 1600-1700 9455 SAI 100 kW / 310 deg EaAs Chinese
 1600-1700 9725 DHA 250 kW / 045 deg CeAs Uyghur
 1600-1700 9915 SAI 100 kW / 300 deg EaAs Chinese
 1600-1700 11585 TIN 250 kW / 321 deg EaAs Korean
 1600-1700 11945 DB 250 kW / 095 deg EaAs Chinese
 1600-1700 12015 SAI 100 kW / 310 deg CeAs Uyghur

1630-1730 9940 TIN 250 kW / 278 deg SEAs Burmese

1700-1800 5855 TIN 250 kW / 333 deg EaAs Korean
 1700-1800 6020 TIN 250 kW / 296 deg EaAs Chinese
 1700-1800 7415 TIN 250 kW / 303 deg EaAs Chinese
 1700-1800 9355 SAI 100 kW / 300 deg EaAs Chinese
 1700-1800 9455 SAI 100 kW / 310 deg EaAs Chinese
 1700-1800 9720 IRA 250 kW / 049 deg EaAs Korean

1800-1900 5855 TIN 250 kW / 333 deg EaAs Korean
 1800-1900 5865 TIN 250 kW / 288 deg EaAs Chinese
 1800-1900 7415 TIN 250 kW / 303 deg EaAs Chinese
 1800-1900 9355 SAI 100 kW / 300 deg EaAs Chinese
 1800-1900 9455 SAI 100 kW / 310 deg EaAs Chinese
 1800-1900 9720 IRA 250 kW / 049 deg EaAs Korean

1900-2000 5865 TIN 250 kW / 317 deg EaAs Chinese
 1900-2000 6020 TIN 250 kW / 288 deg EaAs Chinese
 1900-2000 6095 TIN 250 kW / 305 deg EaAs Chinese
 1900-2000 9355 SAI 100 kW / 300 deg EaAs Chinese
 1900-2000 9455 SAI 100 kW / 310 deg EaAs Chinese

2000-2100 5865 TIN 250 kW / 317 deg EaAs Chinese
 2000-2100 6020 TIN 250 kW / 288 deg EaAs Chinese
 2000-2100 6095 TIN 250 kW / 305 deg EaAs Chinese
 2000-2100 7495 TIN 250 kW / 278 deg EaAs Chinese

2000-2100 9355 SAI 100 kW / 300 deg EaAs Chinese
2000-2100 9455 SAI 100 kW / 310 deg EaAs Chinese

2100-2200 6095 TIN 250 kW / 305 deg EaAs Chinese
2100-2200 7460 U-B 100 kW / 128 deg EaAs Korean
2100-2200 7495 TIN 250 kW / 278 deg EaAs Chinese
2100-2200 9355 SAI 100 kW / 300 deg EaAs Chinese
2100-2200 9385 TIN 250 kW / 329 deg EaAs Korean
2100-2200 9455 SAI 100 kW / 310 deg EaAs Chinese
2100-2200 11995 TIN 250 kW / 325 deg EaAs Korean

2200-2300 6005 TIN 250 kW / 288 deg CeAs Tibetan
2200-2300 7470 DB 250 kW / 110 deg CeAs Tibetan
2200-2300 9780 SAI 100 kW / 310 deg EaAs Cantonese
2200-2300 9835 LAM 100 kW / 080 deg CeAs Tibetan

2230-2330 11850 SAI 100 kW / 300 deg SEAs Khmer

2300-2400 6010 DHA 250 kW / 075 deg CeAs Tibetan
2300-2400 7470 DB 250 kW / 110 deg CeAs Tibetan
2300-2400 7550 KWT 250 kW / 070 deg CeAs Tibetan
2300-2400 9585 SAI 100 kW / 310 deg EaAs Chinese
2300-2400 9825 TIN 250 kW / 303 deg EaAs Chinese
2300-2400 9875 SIT 100 kW / 079 deg CeAs Tibetan
2300-2400 11775 TIN 250 kW / 329 deg EaAs Chinese

2330-2400 11605 KWT 250 kW / 078 deg SEAs Vietnamese
2330-2400 11805 TIN 250 kW / 278 deg SEAs Vietnamese
2330-2400 15170 TIN 250 kW / 279 deg SEAs Vietnamese

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

** U S A [non]. S,,o TomÈ: 9885, VoA via Pinheira with VoA News. Items re S Sudan, etc. In the 'scale of quality, this is WAY better than the BBC's morning programming to Africa, but not so good as Channel Africa's and kind of on a par with R Miraya. Funny how that works out :) MANY 'VoA News' IDs; 353+43 0605-0620 19/Nov (Kenneth Vito Zichi, Williamston MI ``dexpedition`` during protracted power outage, MARE Tipsheet Nov 22 via DXLD) See also SAO TOME

9550, BOTSWANA, Voice of America, 0330 Nov 22, announcement in English, iGood morning. Time now for the news in Kinyarwanda from the Voice of America.î and into that language, with news following announcements. EiBi, Aoki and HFCC all show Sat/Sun only, but this was a Friday UT. Good (Harold Sellers, Vernon, British Columbia, Listening beside the lake, in my car, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. VOA Radiogram for the weekend of November 23-24,

2013, will include samples of Russian text transmitted in both MFSK32 and 64. Also more experiments with the new long-interleave mode MFSK128L, several images, and some surprises. More information:

<http://voaradiogram.net/post/67789432746/voa-radiogram-23-24-november-2013-will-include>

VOA Radiogram transmission schedule (all days and times UTC)

Sat 1600-1630 17860 kHz

Sun 0230-0300 5745 kHz

Sun 1300-1330 6095 kHz

Sun 1930-2000 15670 kHz

All via North Carolina.

And: The Mighty KBC will transmit a minute of MFSK64 November 24 at about 0130 UTC (Saturday night 8:30pm EST) on 7375 kHz (via Germany). (Kim Elliott, Nov 23, dxldyg via DX LISTENING DIGEST)

** U S A [non]. 6135, Nov 25 at 1458 open carrier --- could be something interesting, like Yemen, or Madagascar? NO, it's just VOA at 1459 signing-on from ``Washington, DC``, 1500 news in English, 1506 New Dynamic English. Very poor but mostly readable, no QRM. Must be very recent change as not in latest HFCC as of Nov 23. But Aoki is right on the ball showing since Nov 20 it's been 250 kW, 18 degrees also USward from Udon Thani, THAILAND at 1500-1600 only.

So what about Radio Madagasikara? Aoki shows it at 0500-1500 only, while EiBi lists 0300-1700, irregularly to 1800. And what about Yemen? Not in HFCC or Aoki, but EiBi: at 1300-1500 & 0500-0800. Perhaps both are currently inactive. I expect Ron Howard further west is familiar with their status. At 1500 he's usually listening to longpath from 6055 RRR Rwanda, which I could not hear (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 25950/FM, KB99696 Denver CO, KOA studio relay; 1810-1817+, 17-Nov; News Radio 8-50 KOA, news on the hour and 30 minutes past"; sports program re football injuries (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

25950/nFM, KB99696, Denver CO, KOA IFB with News including that the Denver Post will be setting up a paywall for its website limiting the number of 'free' articles you can access. Several "850 KOA" mentions including "850 KOA Sports" at :04, and a T/C as "9:04" and into a traffic report. Faded out by :18 re-check. 35444, 1600-1609 19/Nov (Kenneth Vito Zichi, Williamston MI ``dxpedition`` during protracted power outage, MARE Tipsheet Nov 22 via WORLD OF RADIO 1697, DXLD)

** U S A. Re: KMK282 --- ``26110/FM, KOVR-TV Sacramento CA studio relay; 1735, 6-Nov; Good Day Sacramento remote from Macy's with feature about baby pictures. Break at 1739 with OC on for several seconds, then off. Good peaks but scratchy & fady. Logged much more often in recent weeks (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)``

``Presumably put on 26 MHz for cuing the remote with no delays. Is it ever heard when not doing a remote? (Glenn Hauser, DXLD)``

Only heard while the program Good Day Sacramento is on the air, never during ad breaks (Harold Frodge, MI, Nov 24, WORLD OF RADIO 1697, DX LISTENING DIGEST)

26110/FM, KMK282 Sacramento CA, KOVR-TV studio relay; 1635-1700+, 17-Nov; local weather for Sacramento & The Valley; Good Day chit-chat/feature program--this appears to run 7 days. Off/on problems for about 4 minutes at 1640+; M said (off air?), "Boring, boring, you're gonna love my nuts." Fast code at 1652, started with VV... Still there at 1817 recheck (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1697, DX LISTENING DIGEST)

That would be the automatically keyed ID; is that how you copied the call above? (Glenn Hauser, ibid.)

** U S A. 9930 WTWW TN, 2356 Oct 26, English VG, AM, Glenn Hauser W.O.R. #1692 including Harold Frodge submission. Abrupt sign-off 2400 (Jack Amelar, Port Hope MI DXpedition, MARE Tipsheet Nov 22 via DXLD)

WORLD OF RADIO 1696 monitoring: confirmed on WTWW-1, 9475, Thursday Nov 21 starting at 2201:22, upcutting the opening already in progress.

Also confirmed on WWRB webcast, UT Friday Nov 22 from 0430.4, once again upcut joining in progress, after cutting off the previous preacher, and confirmed later in the semihour on both 3195-AM and 5050-USB. Next:

UT Saturday 0300v on Area 51 via WBCQ 5110v-CUSB.
Saturday 0730 & 1530 on Hamburger Lokalradio, Germany, 7265-CUSB.
Saturday 1600 on WRMI 9955.
UT Sunday 0030 on WTWW-2 5085.
UT Sunday 0501 on WTWW-1 5830.

WORLD OF RADIO 1696 monitoring: confirmed on Area 51 webcast, 0300 UT Saturday Nov 23, and also audible on WBCQ 5110v-CUSB at 0314 check.
Next: Sat 0730 & 1530 on HLR 7265-CUSB; Sat 1600 on WRMI 9955; UT Sun

0030 on WTTW 5085 and Sun 0501 on WTTW 5830 (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. LOG: 7265 kHz S-AM/USB Hamburger Lokalradio / Goehren 07.05z
0=3-4, Saturday, November 23, 2013 1:08 AM
via MV Baltic Radio/Schwerin/Goehren
(IC-R75/Dipol/~250km/~150miles)
07.05z: "New Letters on the Air" (English) then soon:
07.30z: "Glenn Hauser's World of Radio" (English)
73+55 (roger, Germany, dxldyg via DX LISTENING DIGEST)

WORLD OF RADIO 1696 monitoring: confirmed on WTTW-2, 5085, UT Sunday November 24 at 0029:52, excellent signal here, and also Sunday 0501 on WTTW-1, 5830.

WORLD OF RADIO 1697 completed in time for first airing on WRMI, UT Thursday Nov 28 at 0430: but the stream isn't working to confirm, and only a JBA carrier is audible on 9955.

From next week I plan to try harder always to have a new WOR ready for this broadcast, which then will be only one of two left on WRMI (the other: following Tuesday at 1200), but via the new Okeechobee facility, still on 9955 and still aimed SSE. We hope more of that signal than Hialeah's will make it northward, altho winter night propagation is getting worse and worse.

Brother Scare will be replacing the Sat 1600 WOR time on WRMI from December, so our last broadcast then will be November 30 on 9955. To commemorate that, and the final day on the air of the old ex-Radio Clarin Wilkinson transmitter, Jeff White has agreed to endorse QSLs as such for correct reports of *that* WOR broadcast only (no fudging, please!) using the special WORLD OF RADIO QSL available only thru WRMI, not from gh. Use the report from via <http://www.wrmi.net> or report to info@wrmi.net or P O Box 526852, Miami FL 33152. Seems the website does not mention the P O Box address but a street address.

Further WORLD OF RADIO 1697 airings:
Thursday 2201 on WTTW-1 9475
UT Friday 0429v on WWRB 3195 and 5050-USB
UT Saturday 0300v on Area 51 via WBCQ 5110v-CUSB
Saturday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
UT Sunday 0029 on WTTW-2 5085
UT Sunday 0501 on WTTW-1 5830
Tuesday 1200 on WRMI 9955
(Glenn Hauser, OK, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** U S A [and non]. Tribute to the Old WRMI
Date: Sunday November 24, 2013 By: Adrian Peterson - Wavescan

The noted shortwave station WRMI in Miami Florida is currently celebrating its 20th birthday. And as a birthday gift to honour the occasion, the station will be closed down and silenced forever!

It was on November 11, 1993, just 20 years ago, that the first test broadcast was made from a temporary 400 watt transmitter on 9955 kHz. But, the WRMI story goes way back before that.

Back 10 years earlier, that is 30 years ago, the first broadcast of what was called Radio Earth was made over shortwave station Radio Clarin in Santo Domingo in the Dominican Republic with 50 kW on 11700 kHz on Wednesday June 1, 1983. At the time, Radio Earth was a newly formed agency for program production on shortwave stations, with the young Jeff White as one of its active partners. Radio Earth had syndicated its programming on several shortwave stations in the United States, including WRNO, WHRI, the previous KCBI near Dallas Texas, and Radio Milano in Italy.

Three years later, some of the Radio Earth partners started Radio Discovery, a small shortwave station in Santo Domingo in the Dominican Republic. Radio Discovery gave way in 1989 to Radio Miami International which was at first also a brokerage service for shortwave programming. However, tentative plans were already under way for their own shortwave station, and this is how it happened.

In 1985, a 5 kW shortwave transmitter was procured for intended installation on the island of Curaçao in the Caribbean. This transmitter was made by the Technical Materiel Corporation in Mamaroneck, New York, and it is similar to the shortwave transmitters that were on the air in earlier times at the chronohertz stations CHU in Ottawa Canada and WWV near Boulder in Colorado. This TMC transmitter was shipped to Iowa for modification.

Later on, Radio Discovery made a series of preliminary test transmissions from Santo Domingo with just 50 watts on 6245 and 15045 kHz, in mid March 1986. A request for the callsign HRVC [sic --- that would be Honduras --- gh] had been lodged with the licensing authorities in Santo Domingo, but it was never implemented.

When the Curaçao project did not work out, the concept was changed to Miami in Florida instead to Radio Miami International. Initial test broadcasts were made from an old military transmitter, model number T368, similar to one that was in use as a standby unit at WRNO in New Orleans. The WRMI test broadcasts began from their new transmitter building near Miami with 400 watts on their standard frequency, 9955 kHz, on November 11, 1993.

In the meantime, Radio Miami International had procured the 50 kW transmitter from Radio Clarín in the Dominican Republic, which had undergone earlier test transmissions in Santo Domingo. The transmitter was sold, transferred, refurbished and installed in the new transmitter building in North Miami.

The first test broadcasts from the newly installed 50 kW Wilkinson transmitter went on the air on Friday April 1, 1994. This was an open carrier beamed on South America; and audio tests began a few days later. A schedule of regular programming was inaugurated on 9955 kHz on June 14, 1994 at 0100 UT.

The antenna system at WRMI is a unique though very reliable corner reflector at 160 degrees, beamed on the Caribbean and South America. The prime frequency has been 9955 kHz, though in earlier times, three different channels in the 7 MHz band have been in use, as well as 15725 kHz in the 19 m band. [7385 ultimately --- gh]

The programming from shortwave WRMI has usually been in English and Spanish, with at times a relay of programming from other shortwave services, including for example, Radio Prague in the Czech Republic and Radio Desanm in Haiti. When WRMI took a satellite relay from the World Radio Net WRN in England, many different international radio stations have been heard via WRMI, including Radio Australia, NHK Tokyo in Japan, and China Radio International in Beijing.

We might also add, that the AWR DX programs have been on the air via Radio Earth, Radio Discovery and WRMI since way back in 1984. At the time, the program title was iRadio Monitors Internationalî and the broadcasts were recorded in the Poona (Pune) studios of Adventist World Radio.

Beginning in 1993, much of the programming from Miami's WRMI was heard on delayed relay via the 1 kW Radio Cop'n Internacional in Tegucigalpa, Honduras. When the transmitter was shut down two years later for maintenance and modification, that station never returned to the air on shortwave.

Radio Miami International WRMI has been a very reliable verifier, and the Indianapolis Heritage Collection holds more than 100 cards in many different designs.

And so, after all these many years of splendid service, shortwave station WRMI in Miami is closing for ever at the end of this month, and right around the time of its 20th birthday. The first test broadcast was on November 11, 1993, and the station is going silent twenty years later, on November 30, 2013.

Ah, but as you know, that is not the end of the story. Beginning on December 1, the new and much larger WRMI takes to the air from Okeechobee in lower central Florida. You will hear more about that here in Wavescan next week (Adrian Peterson, AWR Wavescan script via Ian Baxter, shortwavesites yg via DXLD)

** U S A [and non]. Complete scheduling for AWR DX program Wavescan - Adventist World Radio

Scheduling for AWR DX program Wavescan, all times & days UT

Via WRMI 50 kW Hialeah Florida 9955 kHz
Wednesday November 27 MN00 & 1100
Thursday November 28 0300
Friday November 29 0315
Saturday November 30 1100 & 1300 & 2230

Via WRMI Okeechobee Florida, beginning Sunday December 1, 9955 kHz to Latin America

Mondays 0400 & 1200 & 1415
Tuesdays 0430
Wednesdays 0430 & 1400
Fridays 0415

Also via KSDA Guam 100 kW to Asia

Sundays 1600 15215 & 15660
Sundays 2230 15320
Sundays 2330 17700

Also via AWR relay 250 kW Nauen Germany to Asia
Sundays 1530 11750 kHz

Also via WWCN Nashville Tennessee 100 kW to Africa
Saturdays 1530 12160 kHz [sic, really 1730 --- gh]

Also via WINB Red Lion Pennsylvania 50 kW to Latin America
Wednesdays 1900 13570 kHz [sic, really 2000 --- gh]

Also via electronic download, audio or script, AWR website, and several others (Google search)

Crossover time for Radio Miami International from WRMI Hialeah to WRMI Okeechobee

Sunday night December 1 WRMI Hialeah close at 0500 UT 9955 kHz
Sunday night December 1 WRMI Okeechobee open at 0500 UT on 9690 9955

11565 11730 & 13695 kHz. Try also 9355 7570 kHz
[sic --- he means Saturday night into UT Sunday morning]

Dr. Adrian M. Peterson
Co-ordinator - International Relations & DX Editor
Adventist World RadioN9GWY - Ex KA9YPQ
Board of Directors
 Radio Heritage New Zealand
 Adventist Radio Stations in Indiana
Board of Directors Emeritus
 Adventist World Radio
 NASB National Association of Shortwave Broadcasters USA

wavescan at awr.org

Adventist World Radio
Box 29235
Indianapolis
Indiana 46229
USA
317 891 8540 (via Alokesh Gupta, cumbredx yg via DXLD)

I haven't double-checked the WRMI, KSDA or Nauen times, but the WINB and WWCR times are definitely wrong, as can be verified on their own online program schedules:

WWCR 12160 Saturday 1730 (not 1530), (inherited from WORLD OF RADIO)
WINB 13570 Wednesday at 2000 (not 1900)

Both these stations make 1-hour UT shifts as DST comes and goes

Beware: most of the new WRMI ex-WYFR frequencies will be carrying Brother Scare. 73, (Glenn Hauser, ibid.)

WRMI Okeechobee, effective Dec. 1, from graphic schedule grid as of Nov 23, via Jeff White, with transmitter numbers, azimuths:

RMI itself:
11-14 9955 10-160
14-15 9955 11-315
22-06 9955 10-160
2330-2400 Sat 11565 12-140 [presumably additional for Wavescan][not]

Family Radio (Spanish):
23-24 13695 9-151
23-24 9495 14-181

Radio Africa:

14-20 21525 7-087
20-23 15190 7-087

Overcomer Ministry: see SOUTH CAROLINA [non]

Note: transmitters 2, 3, 4, 5, and 6 are not on the schedule yet.

The new 9955 program schedule effective Dec 1 is now available:
https://docs.google.com/spreadsheet/ccc?key=0AivhtkIEGb3_dEN0bnZrMkt1YmtUWGxkbkd3TGNzOXc&hl=en#gid=0

More about WRMI Okeechobee: Jeff White says Nov 24: ``Glenn: There have not been any tests from Okeechobee yet, but there may be a few short test transmissions on various transmitters, times and frequencies between November 25 and 30. Jeff``. Also, transmitters 2, 3, 4, 5, and 6 are ready to go but not needed yet as each transmitter is connected only to certain antennas.

See my previous report for full new schedule effective Dec 1. Jeff also says the extra RMI broadcast Sat at 2330-2400 on 11565 will not be for 'Wavescan' (which is on 9955 then), but for a new religious program to Brasil (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn: #2-#6 will be ready, but we don't need them yet. Each one is connected to one, two or three antennas, and we have to use the transmitters that are connected to the antennas that we need. Saturday 2330 is a new (religious, I think) program for the Brazilian Amazon.

Unfortunately, several of the unpaid programs will lose airings. But we will try to maintain at least one airing of each program somewhere within the schedule. This is going to be a very costly operation, and we have to make sure we can pay all expenses before expanding unpaid programming (Jeff White, WRMI, WORLD OF RADIO 1697, DX LISTENING DIGEST)

** U S A. 9954.973, FLORIDA, WRMI, Miami. 1510 November 26, 2013. Excellent with The Overcomer Ministry's Brother Stair monologue and his profound statements such as, iYou cannot be a Muslim and follow Jesus Christ.i Even the Castro Brothers aren't bothering to jam this one. Figured I better take a final or near final log before November 30th closing. So, any plans for this transmitter? Re-purposed in the hands of someone else? (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** U S A [and non]. 5830, Nov 21 at 1450, WTWW-1 is still on here with

SFAW instead of 9475, leaving weak Australia in clear; however WTWW-2 has made the QSY from 5085 to 9930, presumably around 1400 like is supposed to happen with #1. At 1501, still on 5830, not 9475, but by 1541 check, finally running on 9475.

What about WTWW-3 on 12105 which does not QSY? Back at 1405 there was a SAH, apparently WTWW's not strong open carrier vs IBB Burmese via SAIPAN until 1430; at 1451 definitely an OC from WTWW. Still the case at 1501, 1509; data spurts presumably QRM at 1520 and 1533, and still OC at 1535 last check. (I meant to check 12105 again between 16 and 17 for R. Dialogue, clandestine via Madagascar for Zimbabwe, in case WTWW still not be modulating, but missed it.)

More observations of WTWW's variably-timed frequency usage: Both 5830 and 9475 are off at 0118 Nov 22, while 5085 and 12105 (poor in Spanish) are on.

5830 and 5085 night frequencies are still on at 1423 Nov 22, but not 12105 which allows RFA in Burmese via SAIPAN to be heard well in the clear.

9475 and 9930 day frequencies are on by next check 1529, and 12105 also on in Arabic past 1600 which means no R. Dialogue to be heard today.

Nov 23 at 0621, the Tennessee signals on 5830, 5890 and 5935 are quite weak & hollow, while the ones on 4840 and 5085 are still inbooming, so ``the skip is long``, while further signals on 6 MHz band from Europe are in better. By 1039 next check, WTWW and WWCN 50m-band signals are back up to usual blasting levels.

5830 & 9475, Nov 24 at 1344, WTWW-1 is off both frequencies, while the 5830 area is occupied by OTH radar pulsing probably from China; but 9475 is on sometime after 1400.

5085, 5830, WTWW frequencies are off, Nov 27 at 0050. 5085 could still be on day frequency 9930, but nothing there either; 5830 could still be on day frequency 9475, and there is a very poor signal there when nothing else is scheduled. Something much stronger in Chinese on 9470: Aoki shows CRI in Mongolian from Xian. Maybe 9475, and/or 9930 and/or 12105 are really on but not propagating? Same situation at 0113.

5085, Nov 27 at 0642, WTWW-2 is back on after missing three sesquihours earlier; also 5830, WTWW-1 but it's very poor with het. We are getting into deep winter propagation when the night MUFs over short paths can fall very low. Both still on at 1348, with 5085 now the lesser, fading into the daytime (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15420.17/USB, WBCQ Monticello ME (presumed); 1908, 19-Nov; The Aggressive Christianity huxtress, not using her usual sing-song cadence. SIO=434- with QRM de BBC on 15420 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) See SEYCHELLES; UK [non]

5110v-CUSB, Nov 23 at 0145, 'Allan Weiner Worldwide' on WBCQ mentions Dr. Becker in Florida, during his long phone conversation with this guy Mel [sic], who seems to be occupying gobs of time on every show; also says that Tom is doing a fantastic job of programming 94.7 WBCQ-FM with classic country format (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn. Please forgive me if this has been answered already. Am way behind on messages as was without power for several days following last weekend's tornadoes.

Mal Fuller is the official co-host of AWWW. He's been a friend of Allan's and the station for years and has had a presence of some sort on AWW for at least ten years or so. After retirement he made his living repairing old radios until suffering a stroke which ended that endeavor. He has suffered several setbacks and ailments since that time and is now a resident of a nursing home in New Hampshire. A couple of years ago Mal had to have his right leg amputated below the knee. He didn't adjust well to the whole thing and ended up going back to the nursing home where he did his rehab. Since that time he's had more surgery done on his remaining foot. He is the one responsible for the segment called Antique Radio News during each episode of AWW. The segment may not always be about antique radios but is always radio related (John H. Carver Jr., mid-North Indiana, Nov 24, DX LISTENING DIGEST)

9330.013 kHz tentatively WBCQ weak here in EUR, 0550 UT Nov 25, Only tiny S=4-5.

9830, WHRI Cypress Creek, in English, crowd singing religious songs, S=9+40dB powerhouse. 0548 UT. vy73 de wb df5sx (Wolfgang B,schel, UT Nov 25, dxldyg via DX LISTENING DIGEST)

** U S A. Dave [WWRB] says it's not a rant but righteous indignation. Refers to full of crap Christians as Craptains. Says he was called by a Muslim who wants to lease 24/7 a transmitter to broadcast ISLAM to the world. The man wants to meet with Dave. Will Dave forgive the Craptains or sell out to the Muslims? I think someone is pulling his leg. Stay tuned (Lou Johnson, KF4RCA, Nov 21, DX LISTENING DIGEST)

The Franz Report: He was hot last night (Fri 11/22) --- I think

working around all that high RF has fried some of his brain cells. I could hear the dog barking in the background. He was scaring the dog. He needs to hire a PR Man or get a 8 second delay box if he is going to do a live show every night. Heard one shit and a few asses. I'm sure the FCC is listening by now. Maybe he should get out of the radio business. Its not for everyone. Maybe get a truck driving job (Lou KF4RCA Johnson, Nov 23, DX LISTENING DIGEST)

He's already a private airplane pilot for rent; SW is only a sideline (Glenn to Lou, via DXLD)

Glenn, I knew that. He was on last night telling how he got his pilot's license. He was saying how he used to fly kids for cancer treatment to St Jude's for free but now he insists they pay for fuel. He gets no takers on that offer. And that his "good for nothing" parents did nothing for him. I was able to relate to that. Mine did nothing for me either. (Except what was required by law.) But I figured out early on that mine were losers and couldn't count on them for anything.

I think the economy is to blame for his woes. I've been out of work for 5 years and lots of others simply don't have disposable income to buy SW time. But, no doubt about it, he is the cheapest in the industry for time. He must be doing it at cost. I can't see anything for less than a dollar a minute would be possible.

Have you ever seen the price tag on a PA tube? When I worked in TV, a PA tube (klystron) was right about \$30K. We had 6 on line to make 100 kW. But they last about 30,000 hours (24hr operation = about 4 years). So you needed to make \$6 an hour just to cover tube costs. But there were times on overnights I wondered if we made that. And then there was the \$17,000 a month electric bill (Lou Johnson, ibid.)

** U S A [and non]. 9975, Nov 24 at 0119, tone test over CVC Uzbekistan to India, presumably KVOH getting ready for their 0200 broadcast, altho it was not super-strong. 0130 just CVC (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15550/usb, WJHR, FL, Milton, with OM English Bible bumper who sounded like a cross between the Aggressive Christianity woman & Bro Scare; and if you don't think that mix is scary you are FAR braver than I! Interrupted mid thought by vocal music, and then ID at ToH as "WJHR International located near the city of Pensacola FL" and gave email address as WJHR@usa.com Then back to music briefly and at :02 back to the same creepy preachy dude. So exactly WHY does this station broadcast in USB and who do they think their audience is? Honest -- inquiring minds want to know! :) 3+4+544 with local QRM 1944-2014 16/Nov (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet Nov 22 via

DXLD)

15550.04-USB, FLORIDA, WJHR, Milton. 1617 November 26, 2013. English male emphatic preacher. Clear, somewhat low signal and modulation (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** U S A. 12050, Nov 22 at 1448, WEWN Spanish is absent, still VG on 11550 Spanish, 15610 English; 1455 recheck, 12050 is back on with usual squeal, es decir, chillido (Glenn Hauser, OK, DX LISTENING DIGEST)

WEWN Global Catholic Radio continues Summer A-13 schedule:

WEWN-1 on Nov. 25

till 1200 on 11520 EWN 250 kW / 355 deg to SEAs English, not till 1300

from 1200 on 15610 EWN 250 kW / 040 deg to WeEu English, not from 1300

WEWN-3 on Nov. 25

till 1200 on 7555 EWN 250 kW / 220 deg to MEX Spanish, not till 1300

from 1200 on 11550 EWN 250 kW / 220 deg to MEX Spanish, not from 1300

All other times & frequencies remain unchanged on Winter B-13 schedule

WEWN-1

0000-0900 on 11520 EWN 250 kW / 085 deg to WeAf English

0900-1300 on 11520 EWN 250 kW / 335 deg to SEAs English

1300-1700 on 15610 EWN 250 kW / 040 deg to WeEu English

1700-2400 on 15610 EWN 250 kW / 040 deg to N/ME English

WEWN-2

0000-1000 on 11870 EWN 250 kW / 155 deg to CeAm Spanish

1000-1700 on 12050 EWN 250 kW / 155 deg to CeAm Spanish

1700-2400 on 13830 EWN 250 kW / 155 deg to CeAm Spanish

WEWN-3

0000-0500 on 5810 EWN 250 kW / 220 deg to MEX Spanish

0500-1300 on 7555 EWN 250 kW / 220 deg to MEX Spanish

1300-1800 on 11550 EWN 250 kW / 220 deg to MEX Spanish

1800-2400 on 12050 EWN 250 kW / 220 deg to MEX Spanish

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria; Equipment: Sony ICF-2001D

30 m. long wire, DX RE MIX NEWS #815 November 25, 2013, via DXLD)

** U S A. 15825, Nov 23 at 1540, WWCR with medley of old march tunes on 78s, i.e. 'The Talking Machine Show' with Phil Patton. Now on the November schedule:

Sat 1100 4840, Sat 1530 15825, Sun 0000 5070, Mon 0500 4840

6115, Nov 26 at 0100, WWCR with poor signal, program giving its parameters on Galaxy 19. Do they really think they have more listeners

on satellite than SW? This and other US and western hemispheric signals above 5.5 MHz are much attenuated, not inblasting, while further ones are making it much better, e.g. ROMANIA (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 13570, WINB Red Lion PA; 2126-2131+, 19-Nov; Hymn abruptly cut off to 34 sec. DA to 2129+ WINB ID into the "Power Prayer Broadcast with Pastor Leona Evans"; Leona sounds a bit like Moms Mabley. S25 peaks (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A [and non]. 21630, Sat Nov 23 at 1458, English religion is already on, 1459 WHRI ID. Not supposed to start until 1500 on Saturdays & Sundays. AND: there is some CCI briefly, seems also English (not Spanish with Spain on 21640 today). Possibly BBC which should have stopped at 1430 after Hausa via Ascension. But WHRI is alone after 1500 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 790, Nov 27 at 1310 UT, ad for a local event with 479 area code, so it's KURM Rogers AR, my nearest 790 to the east (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 900, Nov 27 at 1312 UT, in null of KSGI Wichita, some ag news, reminiscent of the format and a voice we used to hear via 1640 KOAG Enid, i.e. the station which still originates it, KFLP Floydada TX in the panhandle, 250/7 watts, so is it daytime there yet? No! Official November FCC sunrise is 1315 UT (December: 1345). But it does have PSRA: 3 watts in winter, peaking to 6 watts in June! Limiting station being XEW, despite XEOK Monterrey being the dominant XE here. So if they can run the hefty night power of 7 watts until sunrise, which should they even bother with the PSRAs of less than that?? Why not fudge with full-blast 250 watts on earlier? Who's going to notice? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 940, Nov 21 at 1116 UT as I tune in, WMIX ID, mention <http://www.beyondtheelevator.org> about soybeans at 1118. (Without the www you get a blank page, but not an Unfound.) This is Mount Vernon IL, should still be on night pattern east-west, which altho 1.5 kW instead of 5 kW day power, is more favorable for us than day pattern north-south (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1050, Nov 23 at 1126 UT, English talk station in XEG null, dog food supplement ad with ``KTBL`` call-only ID inserted over it. Tnx, very much. And back into Red Eye Radio, as confirmed on its affiliate list, the Los Ranchos (de Albuquerque) NM station with 1 kW at night. Pattern is circle tangent to northeast, enough for us almost to the east (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WNDB, 1150, Daytona Beach, FL will be conducting a DX Test on Saturday morning, December 7, 2013 beginning at 0100 EST (2200 Pacific time) [0600 UT, but for how long?]. The programming will consist of voice announcements alternating with Morse Code IDs at five words per minute. The test will be conducted using the station's 1,000-watt non-directional (daytime) facilities. This test was arranged by Bobby Gray, Director of Engineering, following recent antenna system upgrading. Mailed reports with return postage can be directed to:

WNDB Test

Attention: Bobby Gray

126 West International Speedway Blvd.

Daytona Beach, FL 32114

MP3 files are fine and will be welcomed. Those hearing the test may call (on your dime) on the Studio Line at (386) 239-0033. (Information provided by Wayne Heinen) (IRCA DX Monitor via WORLD OF RADIO 1697, DXLD)

** U S A. 1200, Thursday Nov 21 at 0623 UT, I continue to seek stations with WOAI nulled as much as possible: YL jazz singer in English with ``Devil and the Deep Blue Sea``, then segues past 0629 sound like same singer. Makes SAH of 248/minute with WOAI = 4.13 Hz. I figure jazz per se would be a hard format to match, but NRC AM Log does have this and nothing else jazzy on 1200 altho WAMB Nashville is allegedly NOSTalgic:

``1200 WCHB Taylor (Detroit) MI U4 50000/15000, UC:TLK/JAZ.``

This is sounding familiar; ah yes, my log of almost three months ago:

``1200, UT Sun Sept 1 at 0524, some station is giving WOAI a run for its money, and it's playing jazz! YL scat-singing at the moment, best with WOAI nulled, making a fast SAH, but its own null indicates direction ENE/WSW. Fading down by 0530.

Last year's NRC AM Log shows one station on 1200 has a subsidiary Jaz format! WCHB in Taylor MI, 50/15 kW U4, which is mainly news/talk, but their website <http://wchbnewsdetroit.com/schedule/> confirms ``Smooth Jazz`` Sat 6 pm to Sun 7 am, and also Sun 6 pm to 12 am [EDT = UT -4] and the DF fits. Due to the rarity of this format on commercial radio, I am tempted to claim a definite log rather than tentative. Doesn't really matter since I am not counting stations. Night pattern of WCHB supposedly throws everything somewhat east of due north; day pattern also but broader (Glenn Hauser, OK, WORLD OF RADIO 1685, DX LISTENING DIGEST)``

Since this is not a weekend, rechecking the schedule finds also ``Smooth Jazz`` from 10 pm Wed to 6 am Thu [EST = 03-11 UT Thu, and probably other weeknights]

1200, Nov 23 at 0634 UT, jazz singer in null of WOAI, making SAH of 272/minute = 4.53 Hz. This is getting to be routine: unique overnight format of WCHB Taylor (Detroit) MI, 15 kW night power, but something is amiss: night pattern is supposed to throw everything tightly to the north, and day pattern too except broader. Maybe they are non-direxional for some reason. However, I must admit I have yet to get a definite ID, as they tend to seguÈ the songs.

FCC AM Query shows WCHB uses four towers for day pattern and ten! towers at night.

<http://transition.fcc.gov/fcc-bin/amq?list=0&facid=4598>

Wow, something could easily go wrong with phasing all those. Here's the night pattern plot showing peak only 5 degrees east of due north:

http://transition.fcc.gov/ftp/Bureaus/MB/Databases/AM_DA_patterns/1324112-108358.pdf

There's nothing in the Correspondence folder about any current STA (Glenn Hauser, OK, DX LISTENING DIGEST) see also UNIDENTIFIED 1200

** U S A. 1220, Nov 21 at 1123 UT, country music seguÈs past 1130; loops ENE/WSW, handily avoiding the off-frequency Texan het. Presumed still WSLM Salem IN as previously heard, running 5 kW day pattern instead of 82 watts night (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1230, Nov 23 at 1130 UT, promo for sports advertising on KHAS, 402-area code, briefly surges atop the graveyard pileup, i.e. Hastings NE. City-to-city distance is 291 statute miles = 469 km from Enid. There are no Kansans at all on 1230 between here and south-central Nebraska, and WBBZ Ponca City is far enough out of the way.

Unlikely to be a record distance, and it isn't, per:

<http://www.nrcdxas.org/GYDXA/1230b.html>

KHAS NE Hastings Frank Merrill Milan, MI 771

BTW, is it fair to denigrate these six channels as ``graveyards``? How did that get started? They are anything but deathly, instead teeming with life, more than any other MW channels.

A semi-century ago I got KHAS-TV channel 5 in Enid on heavy tropo, enough to override OKC in the opposite direxion (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1650, FLORIDA (TIS), WQQJ297, Florida DoT, Tampa. 0116 November 24, 2013. Noticed a big blue sign with white lettering and a yellow background with black lettering on top heading west (a/k/a officially southbound) on I-275 near the Howard Frankland Bridge. But except for a threshold telco audio male mentioning iwww...î under KYHN [see OKLAHOMA], no trace of this, assuming that was one of the two

FDoT transmitters on I-275 (WQQJ297), Tampa, or even one of the several others around Tampa Bay on 1650 kHz.

And threshold from the house November 25 mid-morning local. But re-check 1815, good with compu-man with new-ish 1:33 minute loop opening with, iYou are listening to the Florida Department of Transportation Highway Advisory System station WQQJ297 16-50 A-M...î and mention of dialing 511, www.FL511.com, usual construction zone caution, to tune in when yellow beacons are flashing on the DoT sign. Likely the westernmost transmitter, which was off until later today for whatever reason. So yes, the iwww...î log on the mobile passing was this, though suspect via the transmitter on the eastern exit site with this western one off until later today. Florida Low Power Radio Stations: <https://sites.google.com/site/floridadxn/florida-low-power-radio-stations> (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** U S A. LPFM APPLICATIONS ARE NOW ONLINE
Radio World-5 hours ago

Dan Slentz, a Radio World contributor, is also an LPFM applicant and ... the FCC published all the applicants for LPFM construction permits. . . .
<http://www.radioworld.com/default.aspx?tabid=75&entryid=974>
(via Artie Bigley, Nov 22, DXLD) Viz.:

LPFM Applications Are Now Online
Nov 22 Written by: Dan Slentz 11/22/2013 10:57 AM

Dan Slentz, a Radio World contributor, is also an LPFM applicant and has been blogging about the experience.

Yesterday the FCC published all the applicants for LPFM construction permits. This happened in near-record time. Considering the more recent events of the government (namely the shutdown), this was quite an achievement.

Below is a link to the FCC's search form in the Consolidated Database System or CDBS. The form is easy to use. The more criteria you enter, the longer the search. (Note, no need to hit refresh; a LOT of data is being searched and it does take a few minutes). Naturally LPFM is the main item required to search; I also went to my state to narrow it down, though there were about 60 applications for Ohio so it took a few minutes.

This is good information for LPFM applicants because it can give you a sense of how you stand in the application process. IF you've done your homework and had solid engineering, plus you've followed the rules for applying, AND you have no competing applications for your frequency in your area, your prospects for a construction permit being granted just went from ifair! to igreat!!

With the Ohio search, as an interesting note, I see that (to no huge surprise) probably over half the applications were for major market areas; Cleveland, Columbus and Cincy ranked highest. Also plenty of middle markets like Akron and Canton and major-market suburbs. One other thing that was noticeable (though not unexpected) was it appeared that many applications were from religious organizations. A little surprisingly was seeing some city governments had applied for LPFMs. This is certainly within the rules; I just hadn't expected to see any for some reason.

Here's the quick link if you want to check out your application and where you might stand with your LPFM.

http://licensing.fcc.gov/prod/cdbb/pubacc/prod/app_sear.htm

Remember, there are no guarantees that you will get a CP at this point, but this does indicate if you might be stand-alone for your CP or who you might need to be negotiating with on making future modifications on your application (or possibly sharing a frequency with). - See more at:

<http://www.radioworld.com/default.aspx?tabid=75&entryid=974#sthash.IR602fV4.dpuf>
(via DXLD) See OKLAHOMA for two new ones applied for in Enid

** UZBEKISTAN. 6260, Nov 22 at 0121, music on very poor signal with flutter, weaker than 6270 RHC leapfrog. Aoki shows: CVC International in Hindi, 100 kW, 153 degrees from Tashkent at 00-04 & 14-20 (Glenn Hauser, OK, DX LISTENING DIGEST) See also KOREA NORTH [non]

** UZBEKISTAN. [Re 13-47:] NHK Tokyo via Tashkent still on odd frequency, Nov 22, at 1415 UT, 12030.748 kHz odd, which means minus 4252 Hertz away downwards [yesterday was on minus 4428 Hertz oddness!]

5905	0000	0030	41NE	TAC	100	131	Ben	IBR	BAB	SS02
6260	0000	0400	41N	TAC	100	153	Hin	CVC	CVI	
7410	0040	0100	41,42S,43T	TAC	100	163	Hin	VAT	VAT	Hindi
7410	0100	0120	41,42S,43T	TAC	100	163	Tam	VAT	VAT	Tamil
11590	0100	0130	41	TAC	100	163	Hin	NHK	NHK	
9975	0100	0400	41N	TAC	100	186	Hin	CVC	CVI	
7410	0120	0140	41,42S,43T	TAC	100	163	Mal	VAT	VAT	Malayal
7410	0140	0200	41,42S,43T	TAC	100	163	Eng	VAT	VAT	English
6165	0230	0330	40	TAC	100	236	Fas	BBC	BAB	FARSA
11730	0400	0430	40	TAC	100	236	Fas	NHK	NHK	

13630	0400	1100	41N	TAC	100	153	Hin	CVC	CVI
9500	1100	1400	41N	TAC	100	153	Hin	CVC	CVI
11540	1200	1300	44NE	TAC	100	71	kor	WRN	WRN
9910	1230	1430	44NE	TAC	100	71	kor	WRN	WRN
11565	1230	1430	44NE	TAC	100	76	kor	WRN	WRN
12035	1300	1345	41	TAC	100	131	Ben	NHK	NHK
7595	1300	1400	44NE	TAC	100	71	kor	WRN	WRN
9300	1300	1400	44NE	TAC	100	76	kor	WRN	WRN
11540	1300	1400	44NE	TAC	100	71	kor	WRN	WRN
15755	1300	1430	41	TAC	100	131	Mu1	TWR	RAM
9380	1300	1500	44NE	TAC	100	76	kor	WRN	WRN
7320	1315	1600	41	TAC	100	131	Mu1	NEW	RAM
7505	1315	1615	41	TAC	100	131	Mu1	TWR	RAM
7510	1315	1615	41	TAC	100	131	Mu1	TWR	RAM
9695	1330	1400	31,32,33W	TAC	100	56	Rus	VAT	VAT Russian
7560	1400	1430	41N,42SW	TAC	100	131	Hin	BBC	BAB HINDA
11695	1400	1430	41	TAC	100	163	Eng	NHK	NHK
9380	1400	1500	41	TAC	200	150	Mu1	UZB	RAM
11520	1400	1500	41N	TAC	200	163	Mu1	NEW	RAM
15455	1400	1500	41N	TAC	200	163	Mu1	UZB	RAM
7590	1400	1600	44NE	TAC	100	71	kor	WRN	WRN
6260	1400	2000	41N	TAC	100	153	Hin	CVC	CVI
7545	1415	1430	40E,41NW	TAC	100	163	Urd	VAT	VAT Urdu
7545	1430	1450	41,42S,43T	TAC	100	163	Hin	VAT	VAT Hindi
9540	1430	1500	41N	TAC	100	131	Hin	FEB	BAB BS42
7545	1450	1510	41,42S,43T	TAC	100	163	Tam	VAT	VAT Tamil
9390	1500	1530	41NE	TAC	100	131	Ben	IBR	BAB SS03
6245	1500	1600	44NE	TAC	100	76	kor	WRN	WRN reserve
7545	1510	1530	41,42S,43T	TAC	100	163	Mal	VAT	VAT Malayal
7545	1530	1600	41,42S,43T	TAC	100	163	Eng	VAT	VAT English
7505	1600	1730	44NE	TAC	100	76	kor	WRN	WRN
7515	1600	1730	44NE	TAC	100	71	kor	WRN	WRN
6240	1600	1800	44NE	TAC	100	76	kor	WRN	WRN reserve
7505	1615	1700	41	TAC	100	131	Mu1	UZB	RAM
9380	1615	1700	40,41	TAC	100	131	Mu1	UZB	RAM
7530	2300	2400	49	TAC	100	131	eng	WRN	WRN

(Wolfgang B,schel, DX LISTENING DIGEST)

** VATICAN. While sitting on 6080 for SOLOMONs, q.v.): 6075, Vatican Radio, Vatican. 21/11 Carrier visible as of 0630 GMT. Clear segments above the noise level and recognizable copy as of 0651. Mass in Latin, of course. Sign off at 0659. One and half hour before the local sunset (Sydney). Long path. With all due respect: does the Pope QSL? 73, (Nick Hacko, VK2DX Sydney - Australia, Nov 21, dxldyg via DX LISTENING DIGEST) I imagine his own v/s would be quite a collector's item, but probably no more exalted than Fr. Lombardo (Glenn Hauser, DXLD)

** VENEZUELA. Saludos amigos. Mus queridos amigos diexistas, a travÈs

de estas líneas quiero disculparme nuevamente por mi alejamiento de la lista; la misma se debe a un fuerte incendio que hubo en mi QTH Familiar que destruyó por completo mi cuarto de radio. Todos mis equipos desaparecieron excepto 4 pequeños radios. Gracias a Dios, en la casa, todos estamos bien. Atte. (José Elías Díaz Gúmez, Nov 20, condiglista yg via DXLD) Fire destroyed his radio room! (gh)

** VIETNAM. 9635.75, Voice of Vietnam - Son Tay, 1205-1226, Nov 18, woman announcer with news in Vietnamese language. ID at 1211 followed by several remote reports. Fair (Rich D'Angelo at French Creek State Park, Pennsylvania, NASWA Flashsheet Nov 24 via DXLD)

** VIETNAM [non]. 11570, UNKNOWN. Radio Free Asia, 1446, 11/23/13, in Vietnamese. Woman announcer, musical bridge, announcer interviewing a man with woman continuing with apparent postal address, music, 'You are listening to Radio Free Asia Vietnamese Service.' Continuing with same song, same announcement, end of song, off [at 1500?]. I was not able to find information on location for this broadcast in EiBi, Aoki or DX Listening Digest for the past month (Mark Taylor, Madison, WI, Perseus, WinRadio g313e, Eton e1, Grundig G5, Tecsun PL 660; EWE, Flexenna, NASWA Flashsheet Nov 24 via DXLD)

Aoki later has it as Saturdays only 14-15 via SRI LANKA. M/W/F it's on 11555; Tue & Thu on 11540; Sunday on 11545, all Iranawila. Does this adequately confuse jammers? (Glenn Hauser, DXLD)

** YEMEN. Radio Sanaa observed again on shortwave November 26 & 27: 1300-1500 6135 ALH 050 kW / non-dir N/ME Arabic, but distorted audio At 1300 poor, 1330 weak, 1400 good, 1445-1500 very good signal, SINPO 44544 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX RE MIX NEWS #817 November 27, 2013 via WORLD OF RADIO 1697, DXLD)

** YEMEN. Hi Glenn, Now with the B13 change of CNR1 jamming gone from 6135, I again checked on Nov 26 from 1450 to 1459. Found UNID below threshold level open carrier, but no chance of making it out due to very strong Firedrake (music jamming) on 6145 bleeding over to 6135. At *1459 sign on of strong VOA on 6135 totally blocking frequency, so impossible to check sign off time of UNID.

Had hoped to hear Madagascar on 6135 with 1500*, but in past years had, in addition to Madagascar, also heard Yemen signing off then. Will check again, but seems little chance of my hearing either Madagascar or Yemen as long as Firedrake continues on 6145 (Ron Howard, San Francisco, Nov 27, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 5915, Zambia National Broadcasting: Nov 17 1559-1610, 22432, vernacular, Fish eagle IS, Repeated blows of the drum, Local music and afro pops.

Nov 19 1559-1511, 23432, vernacular, Fish eagle IS, Announce by man, Repeated blows of the drum, Afro pops and talk.

Nov 20 1559-1612, 23432-33433, vernacular, Fish eagle IS, Repeated blows of the drum, announce by man, local music and talk,

Nov 22 1559-1610, 23432, vernacular, Fish eagle IS, Announce by man, Repeated blows of the drum, Talk and afro pops.

Nov 24 1559-1610, 23332, vernacular, Fish eagle IS, Announce by man, Repeated blows of the drum, Talk.

Nov 27 1559-1610, 23432-33433, vernacular, Fish eagle IS, Repeated blows of the drum, Announce by man, Local music and talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ZANZIBAR. 11735, 23/Nov 1954, TANZANIA, ZBC in Swahili. YL talk, then local instrumental music. At 1959:50 beep signal. At 2000 YL talk. 25332. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14~~YS~~ 38 58~~YW~~ - Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz. Dipole antenna, 16 meters - east/west, dxldyg via DX LISTENING DIGEST)

11735, ZBC, Dole. 1830 November 27, 2013. Poor in local noise, but recheck about an hour later, good with East African vocals. Zani is always an enjoyable listen (Terry Krueger, Clearwater, Florida, USA, JRC NRD-535; JRC-NRD-515 (borrowed); ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Atlantic MW carrier search UT November 22: JBA hets or carriers: 1521 at 0141; 783, 549 and 693 at 0142; 882, 945 and 1053 at 0144 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Trans-Pacific carrier search Nov 26 at 1300-1308 UT: 594, 693, 774, 873, 972, 1053, 1134, 1242, 1314, 1323, 1332, 1422, 1566. Local sunrise today in Enid would be: 1320. I wonder what my neighbor Richard Allen was getting.

Let me explain my method for this once: by stepping 9 kHz on the DX-398 hand-held with internal antenna only, aimed roughly NW, on the USB mode for frequencies on the hi side of 10-kHz channels, switching back and forth to LSB mode for those on the lo side of 10-kHz channels. The receiver's BFO is deliberately left slightly offset [there is a zeroing pot under the display panel] so if there is the least carrier, its pitch can be heard (and roughly the same pitch from one USB channel to the next, and one LSB channel to the next). Frequencies in -9 or -1 are generally too close to North American channels to detect anything, and a number of others are a loss due to my 960 and 1390

locals, or because of IBOC noise. TPs seem never strong enough to hear a 1-kHz het without BFO, as can be done with some evening TAs such as 909 and 1521 (Glenn Hauser, OK, DX LISTENING DIGEST) see TESTIMONIALS

Hi to all the TP DXers. It's going to be some time before I can rejoin you. I had reconstructive surgery on my right ankle last and am still in hospital. Will be in recovery and out of action until the end of the year. Best wishes for good DX (Richard Allen, Nov 22, IRCA via DXLD)

UNIDENTIFIED. 1200, Nov 26 at 0053 UT, with WOAI nulled there is a fast rippling SAH, almost a real rumbling LAH from some other station(s) not like previous occasions. A bit of music, maybe country makes it thru briefly (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1430, Nov 23 at 1133 UT, amid the QRM I am getting something in Spanish, peaking roughly NNE/SSW. Of the several SS on 1430 in the 2013 NRC AM Log, none around here, not even in TX, unless it's KSHJ {obviously signifying Sacred Heart of Jesus} Houston (SSE), affiliated with GRN = Guadalupe Radio Network, but not flagged as SS. Wikipedia et al., imply that it's only in English altho they have three other Texas stations in Spanish, including the one we often get, 850 KJON The Metroplex. So maybe I'm really hearing a Mexican? Six possibilities but not enough to go on.

Note that I am no longer getting as a dominant signal on 1430, KZQZ St Louis, Good Time Oldies, which must have been running 50 kW day pattern toward us for several nights, and was also widely reported in North America, and even Europe, while it did (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4845, Nov 27 at 0047, poor carrier, maybe JBM if not unmodulated, with some flutter. A few weeks ago, Anker Petersen in Denmark was reporting an unID in Spanish here, but I would assume R. Cultura, Manaus if not the other ZY; are they both active now? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. [Re 13-47, OKLAHOMA]. Hi: I was reading your report of November 20-21 when I came across the mentioning of a Navy MARS net on 5004 kHz. I find this interesting as I was checking out a Sony 2010 and went by WWV to see if the set was still working correctly after being unused for a year. I tuned to 5 MHz and heard WWV OK, but also heard what I call high speed telegraphy. I put the set on LSB and figured the signal was around 5003, close enough to interfere with WWV reception. I started listening at 1800 Pacific time until 2230 when the signal went away. [0200-0630 UT Nov 8] This occurred around November 7th.

The Sony 2010 still works well after all these years, having bought it from a private party in 1986. Do you know if this telegraphy was part of the net you mentioned? (Dan Ramos// Joshua Tree, CA, Nov 21, DX LISTENING DIGEST)

Hi Dan, I don't know for sure, as I listened only briefly, and would not pay much attention to RTTY, but it would be typical behavior for MARS nets to do this. 73, (Glenn to Dan, via DXLD)

UNIDENTIFIED. 6066-LSB, Nov 26 at 0101, very weak two-way intruder, tentatively in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11565 kHz, SE Asian (probably?, very difficult to identify the language) heard weak signal around 12-14 UT, next to RFA KWT powerhouse in Tibetan on 11560 kHz from 13 UT. Heard on remote SDR unit in downunder, nothing heard in CA-USA, JPN, or in Europe so far. So weak level, seemingly an intermodulation in Vietnam, Lao, Cambodian or Burmese language? Really not Korean or Japanese lang from WRN. vy73 de wb [presumably from HFCC:]
11565 1230 1430 44NE TAC 100 76 kor WRN WRN
(Wolfgang B,schel, Nov 22, DX LISTENING DIGEST)

UNIDENTIFIED. 11989.5-USB, Nov 23 at 0117, 2-way intruders in uncertain language, one much stronger than the other. One may have said ``come back``. Later taped brief sample at 0119: what language is it?
<http://www.w4uvh.net/11989intruder.rm>
(Glenn Hauser, OK, DX LISTENING DIGEST) No replies

UNIDENTIFIED. 16988, Nov 21 at 1455 past 1509, slow warbling tones like one of Kim's VOA Radiograms. Fans of that should try to decode this, via one mode or another (Glenn Hauser, OK, DX LISTENING DIGEST)

~~~~~  
UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1697:

Glenn - thank you for your service to listeners worldwide. 73 (Nick Hacko VK2DX) with a contribution in US\$ via PayPal to woradio at yahoo.com

One may also contribute by US\$ check or MO on a US bank to P O Box 1684, Enid OK 73702 (gh)

Hello Glenn, First and foremost, thanks for all you give to this

hobby. Be cause of your work, I continually seek shortwave signals the best I can. Best Regards, (Chris Campbell, Col, Ohio Sent from Yahoo! Mail on Android)

I'm wondering why Glenn, a person who has put in serious highly-time-consuming efforts in this hobby for decades, wouldn't consider something different from a DX-398 for split frequency DXing. What makes that the "tool" of choice? Wouldn't the FRG-7 there do better for this aspect of DX (with something like a Quantum Loop)?

Then there are SDR's - maybe the Perseus and Excalibur are too expensive but an Afedri or SDR-IQ would not necessarily be big bucks.

I think the chances of readable audio on TA/TP splits would go up greatly, even if still doing live DX instead of spectrum capture / later playback.

Re 1521, I actually got Saudi audio past then-KOMA on a 1986 business trip when staying at the airport Residence Inn in El Paso, TX. Receiver for that was a Sony ICF-2010 with the Gerry Thomas filter upgrade (roughly equivalent to the Kiwa mod). (Mark Connelly, WA1ION, South Yarmouth, MA, NRC-AM via DXLD)

I certainly don't mean to speak for Mr. Hauser, but I imagine there are a couple factors at work here. Firstly, Glenn spreads his time in a variety of pursuits, not just radio but even his radio time is AMAZINGLY diverse. Therefore, getting audio from splits is just one tiny part of a much larger hobby. Secondly, remember that Glenn doesn't keep totals, so getting that positive ID isn't particularly important. Finally, and I want to put this delicately, but I imagine the countless hours he has selflessly devoted to furthering the hobby for others isn't as financially rewarding as it should be in an ideal world. As far as I know, his work is entirely funded by donations which is truly amazing when you consider the immense effort he has put into the hobby.

This actually got me thinking, okay then, why haven't I donated? Isn't that hypocritical of me to benefit from his work but not give him anything for it? It is, and I think the reason I haven't donated yet is that his donation requests are very nonspecific. In other words, he's asking for money but is not telling you where it's going. Now, I have no reason to think Glenn isn't an honest person, in fact everything I've heard about him is that he is. But something about the nonspecific nature leads to my inaction. If I knew he had a need for a particular receiver, (I agree with you he does need an update in his equipment SEVERELY), and if I knew the money was going towards a very particular need, I would donate in a heartbeat.

So I don't mean to tell you what to do Glenn, but I hope you do decide to write something at the end of World of Radio along the lines of:

"Donations are being sought for acquisition of a Perseus SDR and radio friendly laptop, currently at \$765.00 of the projected \$2000 cost."

If you do, you have my promise that I will be the first to pitch in!  
(Earl Higgins, St. Louis Missouri, ibid.) Reply pending (gh)

#### PUBLICATIONS

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#### DXLD YG, AOKI RESOURCES

Nick, one of the very best tools for checking on UNID stations is in fact Glenn's dxldyg. Once you are at the dxldyg site, at the top of the page you will see "search conversations." Just enter your UNID frequency and do a search. Up pops a list off all the items posted to dxldyg in the past with that frequency.

90% of the time I can ID my UNID just by looking at others logs/postings of the same frequency. Over the years I have found it to be extremely helpful. With your 4850 UNID, you would have seen many postings with the correct ID there and you could have been fairly sure it was Xinjiang PBS that you heard [see EAST TURKISTAN]

Perhaps you know about - <http://www.geocities.jp/binewsjp/ia/bib13.txt>  
Another wonderful database that is frequently updated. Most of Aoki's info is excellent and I use it many times a week to check on things with my logs, just as I often use Glenn's site to do frequency searches. Thanks again for your postings!! Hope some of this will be of help to you (Ron Howard, San Francisco, dxldyg via DX LISTENING DIGEST)

#### SHORTWAVE SITE DESIGNATORS

Hello group, Here comes a dumb question from somebody relatively new to the group: In the following example posts:

0053-0220 on 5950 SIR 500 kW / 050 deg to CeAs Tajik

0053-0220 on 7370 KAM 500 kW / 058 deg to CeAs Tajik

What does the SIR and KAM designate? They don't match ITU country or transmitter site codes as best I can tell. Thx in advance (Rich, Burr Ridge, IL USA, dxldyg via DX LISTENING DIGEST)

Hi Rich, Believe the attached list will be of help (Ron Howard, ibid.)

i.e. in the zip file from HFCC containing the latest schedule, there

are also several reference files including a list of transmitter site designators:

<http://www.hfcc.org/data/b13/b13allx2.zip>  
(Glenn Hauser, DXLD)

<http://www.itu.int/ITU-R/terrestrial/broadcast/hf/refdata/reftables/site.txt>  
(via Alokesh Gupta, ibid.)

This one starts with a list of changes by date. Note: many of the sites listed no longer have any SW activity! (Glenn Hauser, DXLD)

#### DX-PEDITIONS

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#### AM DXING FEATURED IN THE MEDIA ALL ACROSS CHINA!

The Chinese official state news agency Xinhua has published several reports on AM DXing:

- article in Chinese on Xinhua:

[http://news.xinhuanet.com/2013-11/19/c\\_118207586.htm](http://news.xinhuanet.com/2013-11/19/c_118207586.htm)

- article in English:

[http://news.xinhuanet.com/english/culture/2013-11/18/c\\_132898318.htm](http://news.xinhuanet.com/english/culture/2013-11/18/c_132898318.htm)

- video in Chinese on CNC TV:

<http://news.cncnews.cn/2013-11-18/124029576.html>

- video in English:

[http://en.cncnews.cn/news/v\\_show/37075\\_Hunting\\_radio\\_near\\_Arctic.shtml](http://en.cncnews.cn/news/v_show/37075_Hunting_radio_near_Arctic.shtml)

A couple of Chinese websites and newspapers have earlier written about DXing based on my reception reports, but this is on a totally different scale. The Xinhua reports have in turn been published by numerous media outlets all around China. I've seen these articles on about 20 websites, for instance in the Communist Party's main paper, the People's Daily, at

<http://world.people.com.cn/BIG5/n/2013/1119/c157278-23592700.html>

so DXing has definitely received unparalleled attention in China during the past 10 days!

Hopefully all this contributes to the promotion of DXing in China, both as a hobby and also as a way to monitor alternative news sources - which is still needed in China. As many Chinese broadcasters - despite this new PR - don't know anything about our hobby, it might be a good idea to include one of the Chinese links along with your reception report, if you're interested in getting verifications from Chinese stations.

The reports were made by a Xinhua news group driving 1,200 km from the Finnish capital Helsinki all the way to Lapland just for the purpose of reporting on DXing - and reindeer. You can read more about it in

the DXpedition report from Aihkiniemi at  
<http://www.dxing.info/dxpedititions/aih29rep.dx>  
where I've just added a few more audio clips.  
73 (Mika Makelainen, Finland, Nov 27, dxldyg via DX LISTENING DIGEST)

#### QUODDY HOUSE 4 DXPEDITION - NOV. 16-22, 2013

I love reading others' DXpedition reports & loggings. In that same spirit I offer the following. From Nov. 16-22 I was at Quoddy House for the 4th time [QH4] in the past 3 years [3 autumn & 1 summer] to try my luck at east-coast-style trans-oceanic DX. While there's still LOTS of wav files to go through, enough is available to get a 'glimpse' of things.

Quoddy House [QH] is near Lubec, Maine:  
<<https://maps.google.com/maps?q=44.818103,-66.962673&t=h&z=18>>

As much as a DX opportunity, a visit to QH is also an opportunity to try out new antennas and new configurations of trusted antennas. Over the past few visits I've gotten an idea of where it's possible and useful to put up antennas. Here's a platt showing what and where I put up a nearly 1000 ft. BOG and two 140' DKAZ antennas - one at ~45 deg for TAs and the other at ~150 deg for LatAm:  
<<http://realmonitor.com/qh4/qh4-antennas.pdf>> - large pdf file

and here's a chronology of when each was up and in what configuration it was in on which day:  
<[http://realmonitor.com/qh4/antenna\\_cron.html](http://realmonitor.com/qh4/antenna_cron.html)>

Instead of a 'traditional' log I put up sound samples of what I heard on a website. The website for QH4 is here:  
<[http://realmonitor.com/am\\_logs\\_QH4.php](http://realmonitor.com/am_logs_QH4.php)>

Besides the sounds [accessed by clicking the 'x' in the antenna / time / date vs. frequency matrix], other links of interest include:

- stats for what was heard:  
<[http://realmonitor.com/am\\_logs\\_stats\\_qh4.php](http://realmonitor.com/am_logs_stats_qh4.php)>
- AzGraph for each antenna to illustrate how it worked:  
<[http://realmonitor.com/phpmygraph\\_qh4\\_combo.html](http://realmonitor.com/phpmygraph_qh4_combo.html)>  
[still a work in progress for parts, but a good working example is:  
<[http://realmonitor.com/phpmygraph\\_qh4\\_BOG.php](http://realmonitor.com/phpmygraph_qh4_BOG.php)>]
- a Google Map of what was heard:  
<[http://realmonitor.com/latlon\\_qh4/](http://realmonitor.com/latlon_qh4/)>

Hope you enjoy reading it as much as I enjoy putting it together.

Unfortunately, I've become quite heavily a 'TiVO' DXer -- going over 'sweet spot' portions of wav files instead of 'putting in the time' 'at the dials.' At least when I'm not DXing I'm either fighting with wire for a new antenna or seeing some local sights.

This time out I had a pretty lame logging of India on 1071 at the 'usual' ~1930 UT fade in. Weak Indian music was all I could muster. And I haven't yet found Botswana on 909 in my wav files. If I can't hear that I'll be pretty bummed! I love to hear the IBB stuff I'm responsible for monitoring and scheduling. ;-)

Still lots of LatAm-pointing DKAZ files to go through and lots of Spanish station local IDs to dig out. Always a challenge somewhere. (Bill Whitacre, Alexandria, VA, Nov 26, IRCA via DXLD)

#### CONVENTIONS & CONFERENCES

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[sic, all caps]

ATENCION: El IV-EDXCV-2014 SERA LOS DIAS 4 Y 5 DE ENERO. SE ADELANTA UN DIA A LA FECHA PREVISTA!

ATENCION COLEGAS DIEXISTAS DE COLOMBIA Y VENEZUELA!!! POR PETICION DE VARIOS COLEGAS Y POR RAZONES LABORALES, EL IV-EDXCV-2014 SE ADELANTA UN DIA A LA FECHA PREVISTA, ES DECIR QUE AHORA SERAN LOS DIAS 4 Y 5 DE ENERO DE 2014 . DENTRO DE POCOS DIAS PUBLICAREMOS LA AGENDA DE ACTIVIDADES, LA INFORMACION HOTELERA Y FOTOS DEL SITIO DE REUNION, POR FAVOR TENGAN PACIENCIA. DIOS MEDIANTE, EL ENCUENTRO DIEXISTA SI VA!!!

ESTIMADOS COLEGAS RADIOESCUCHAS Y DIEXISTAS, LOS INVITAMOS A LA MUY NOBLE Y LEAL CIUDAD DE BARINAS ESTADO BARINAS, VENEZUELA; AL ïV ENCUENTRO DIEXISTA COLOMBO-VENEZOLANOï -IV-EDXCV-2014-, LOS DIAS 4 Y 5 DE ENERO DE 2014. EN EL CUAL SERAN HOMENAJEADOS LOS COLEGAS DIEXISTAS DE:

#### COLOMBIA:

- DON HUMBERTO ARANGO -RECIENTEMENTE FALLECIDO EN MEDELLIN- HOMENAJE POSTUMO A SU TRAYECTORIA DX.
- YIMBER GAVIRIA DE CALI, POR LA DIFUSION ELECTRONICA DEL DIEXISMO DESDE SU PAIS PARA EL MUNDO.

#### VENEZUELA:

- ALFONSO TRUJILLO - ORGANIZADOR DEL I ENCUENTRO DIEXISTA VENEZOLANO ñ VALENCIA ñ 1988.
- FERNANDO VILORIA, EXPERIMENTADO DIEXISTA DE EMISORAS LATINOAMERICANAS EN ONDAS CORTAS.

EL IV-EDXCV-2014, SERA UNA REUNION INTERNACIONAL PARA PARA HABLAR DE LAS NUEVAS TECNOLOGIAS DE RADIO RECEPTORES Y ANTENAS. ADEMAS DE CONOCERNOS E INTERCAMBIAR EXPERIENCIAS DE NUESTRO HOBBY: EL DIEXISMO!, UNA AFICION QUE CONSISTE EN CAPTAR Y REPORTAR ESTACIONES RADIALES DE TODO EL MUNDO.

DEBIDO A LA SITUACION ECONOMICA DE VENEZUELA EN ESTE MOMENTO, NOS VEMOS OBLIGADOS A SOLICITARLES QUE NECESARIAMENTE DEBERAN CONFIRMAR, POR ESCRITO, SU ASISTENCIA A NUESTRO CORREO ELECTRONICO ANTES DEL 15 DE NOVIEMBRE 2013, PARA PODER ASISTIR Y ASI NOSOTROS PODER PLANIFICAR EL SITIO DE REUNION Y LA AGENDA DE ACTIVIDADES PREVISTAS.

NUESTRO OBJETIVO ES, SEGUIR SUMANDO Y MULTIPLICANDO VOLUNTADES POR EL DIEXISMO LATINOAMERICANO, PARA DARLO A CONOCER, A LAS NUEVAS GENERACIONES!!!

IV-ENCUENTRO DIEXISTA COLOMBO-VENEZOLANO ñ 4 Y 5 DE ENERO 2014 EN BARINAS, VENEZUELA --- UN EVENTO INTERNACIONAL, ORGANIZADO POR LOS SOCIOS ACTIVOS DEL CLUB DIEXISTAS DE LA AMISTADÖ37 A-OSÖESCUCHANDO AL MUNDO°!!

ESPERAMOS URGENTEMENTE, SU CORREO ELECTRONICO, CONFIRMADO SU ASISTENCIA, LOS CUALES SERAN PUBLICADOS EN EL FACEBOOK DEL GRUPO ïDIEXISMO VENEZOLANOî. GRACIAS POR SU COLABORACION.

(ING. SANTIAGO SAN GIL GONZALEZ, C.DX.A ñ INTERNACIONAL, BARINAS - VENEZUELA, Nov 26, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DRM See CUBA; INDIA; NEW ZEALAND; NIGERIA;  
+++++ RUSSIA; SLOVAKIA; SOUTH CAROLINA; SPAIN

DIGITAL BROADCASTING --- DTV See OKLAHOMA  
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DIGITAL BROADCASTING --- IBOC  
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NOW AUTOMAKERS NAMED IN HD RADIO PATENT SUITS

<http://www.radioworld.com/article/now-automakers-named-in-hd-radio-patent-suits/222493>

(Dennis Gibson, ABDX via DXLD)

What a disaster! HD radio has been a mess from the beginning. This lawsuit will be the end of HD and to me, that's awesome. The funny thing to me is that the name of the company doing the suing is DRT. That was reminiscent of Neil Boortz who used that DRT to mean Dead Right There. It sure fits this HD radio stupidity (Kevin Redding,

Crump, TN, ibid.)

For a change, maybe the Patent Trolls will perform a useful function  
(John Sampson, ibid.)

RADIO EQUIPMENT FORUM  
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Sangean H201 [as in waterproof]

For a while, I've had the notion that a decent waterproof radio could be a lot of fun for summer beach DX - imagine being able to wade out into salt water holding a waterproof radio to capture some daytime dx. My eye was on the Sangean H201, assuming it would be a decent but certainly not great radio.

We are heading into winter, getting cold, yet my mind was on the beach and summer, so I took the plunge [pun intended] and ordered an H201.

Amazing radio.

Now, I haven't tried it by day yet, but by night it seems very hot, a few minutes ago I picked up 940 CJGX Yorkton SK with it and my Sangean PR-D5 and PR-D15 couldn't do any better.

Audio is really good - for those who think the PR-D5 is really muddy - and it is if one is not used to DX type filters - the H201 has none of that muddiness.

Build quality - well, it is very solid - thick plastic case. The handle is neat and very useful, yet rotates out of the way. Uses 2 D cells for power.

The H201 is primarily intended as a shower radio, but it is also suggested as a camping and beach radio. If it can keep out water, should keep out sand, dirt etc. Plus, it can always be washed ...

Awesome for a shower radio - imagine being able to catch western DX in the early morning. If our old radio shack [yes, its that old, radio shack has been gone for many years now] shower radio were to quit, I'd put this radio in its place... then order another one.

I'll be evaluating the H201 further in the daytime ... but if you can visualize the dx potential of a waterproof radio ... well ... you might want to add an H201 to your Santa list.

I do love a hot portable ... I've ordered a C Crane CCRadio2E [sale on] to see if they are up to the hype ... my CCRadio2 was a dud (Phil

Rafuse, VY2PR, Stratford PE Canada ... a long way from Yorkton SK :),  
Nov 22, ABDX via DXLD)

A daytime test near noon shows that the H201 is as sensitive as the PR-D5 and PR-D15, and much less prone to RFI desensitization than the PR-D15. It has one flaw: after a few seconds, when it switches from frequency display to clock display, there is some internally generated RFI. Even so, I could still pick up one of my daytime reference stations: 870 CFSX Stephenville NL 500 watts, 300 air miles away.

The display is bigger than on the PR-D family.

Sound is really good - it sounds like it goes up to an honest 5000 Hz and that folks is very good on AM. Not Hi-Fi, not AMAX, but very good. The classic AM mono Delco car radio went up to about 2500 Hz.

My hunch is that it is not a DSP radio, but it wouldn't surprise me if the Bluetooth version at an extra few bucks is DSP.

With my testing today, I took it outside - in the rain :) Nice to have a rain-ready DX radio! (Phil VY2PR Rafuse, Nov 23, *ibid.*)

#### MAP: THE NATION'S PUBLIC RADIO STATIONS

- Robinson Meyer - The Atlantic

<http://www.theatlantic.com/technology/archive/2013/11/map-the-nations-public-radio-stations/281716/>

Here is an online map of public radio stations across the United States. Created by Seattle-based photographer and designer Andrew Filer, it shows the broadcast range of every American public radio station and not just NPR affiliates, but classical, pop, and other non-profit broadcasters.

The interactive version of the map is, appropriately enough, located at <http://PublicRadioMap.com>

It is an interesting dataset to stroll through. On the eastern seaboard, for instance, you can see the outsize reach of WHYI, the Philadelphia-based NPR affiliate, which is in orange below:

Or, at the tip of Lake Michigan, the vast primacy of my old station, WBEZ is the large turquoise circle around Chicago:

(Notice, too, how big stations get in the middle of the country.)

Or the funny way in which tiny public stations sketch out the boundaries of the reservations and communities which surround New Mexico's Carson National Forest, and other preserved land, south of

Denver:

Filer took his data in part from the FCC's frequency search. In that data, I noticed something funny: Not all the broadcasts form perfect circles. Look again at the bottom of Lake Michigan, for example, and you'll see WBEW has notches in its broadcast. (WBEW is an intriguing institution in itself: Since 2007, it's gone radically public and aired primarily user-generated content, submitted by website or email.)

WBEW is the little station at the center

I emailed Filer to find out more. He said that sometimes those shapes were caused by geography, such as a big mountain that obstructs a signal. But there aren't many peaks in northern Indiana so those shapes are likely tailored by the station to avoid interference. FM antennae, while usually omni-directional, can be adjusted so that they broadcast a weaker signal in certain directions.

I'm not sure if these shapes are attempts to avoid interference with other public radio stations, Filer wrote, or just other stations on or near their same frequency (possibly a religious or community station). Sometimes, he said, to bring a new station on the air, a lot of crafting of these areas is required to fit within the few remaining frequency+geography combinations that are still available, especially near a major city.

Bring up the FCC data for WBEW, and you'll see tiny modulations in the signal strength for different directions.

Looking at the map, which is worth playing around with, I was reminded of two things. First, in our big country, the map makes clear how odd our national public broadcasting system is. It's little more than a patchwork of independent non-profit organizations, knit together by large, themselves-independent organizations like NPR and PRI.

As I learned more, I was struck by something else: how terrestrial and material radio is. We imagine it as a kind of invisible Internet, apparent only when we turn on our receivers, but it's actually a collection of waves, emitted by hundreds of antennae and radiated outward in carefully-crafted shapes until it hits some obstruction.

We imagine radio as distant, but, in fact, it's all around. Radio suffuses you as you read this right now (via Kevin Redding, ABDX via DXLD) not so accurate; see comments

DESPITE BLEAK PREDICTIONS, RADIO PERSISTS

<http://www.radioworld.com/article/despite-bleak-predictions-radio-persists/222405>

(via Dennis Gibson, WB6TNB, Nov 25, ABDX via DXLD)

When you go into the Walmart store and there aren't any radios for sale for the most part in the electronics section of the store, that says something about the health of radio. It's been a great run but it's coming to an end. Enjoy the DX hobby as long as you can (Kevin Redding, Crump, TN, ibid.)

I guess radio is not as big a part of retail life as it used to be, but I always considered Walmart to be the Lowest Common Denominator when it comes to shopping. The smart people know to go online if they want to buy a good portable radio or something more sophisticated. CCRadio is a great supplier that often advertise nationally. People know about Amazon.com these days. There is a tremendous selection of radios online if anyone wants to look there. 73 - (Todd WD4NGG Roberts, ibid.)

Our Wal-mart has many radios for sale. They have an AM/FM portable for \$10 that's probably the successor to the big ugly blue \$5 radio plus several other portables. There's an AM/FM portable that's headphones only (walkman type, no spkr). Numerous clock radios. Several boombox types...AM/FM/ CD. This follows our store remodel that took place a couple of years ago when they DID slim down on certain things they used to stock. But radios weren't one of them. We still have plenty to choose from. Hell, they even still have cassette tapes and video tapes and a little cassette tape recorder with the piano type keys. I will try to remember to snap a picture of that aisle the next time I'm at our Wal-Mart (Michael n Wyo Richard, ibid.)

## PROPAGATION

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### F2 PROPAGATION ON SIX METERS AND HIGHER

Patrick Dyer, WA5IYX in EL09ql wrote (about 6 meter F2 propagation on November 9):

The unexpectedly high F2 MUF from a rather minor amount of geomagnetic activity at the right time of the year with enough solar flux gave perhaps the first morning 50-MHz paths from here to the Caribbean of this poor Cycle 24. (During the peaks of Cycle 21-23 such paths from North America during 'the season' were often near-daily events for some.) A Sept 2011 (magnetic-storm induced) event in the afternoon did drive the MUFs into Ch A2 NTSC video see <http://www.youtube.com/watch?v=vBBxYEQZJz0>

<http://giro.uml.edu/IonogramMovies/>  
shows the 1600z Nov 9 foF2 for

Austin, TX reaching near 15 MHz, falling back to 10 MHz within three hours while those at Boulder/Idaho never saw those enhanced levels (of course, high foF2s nearly overhead do me little good).

I am a bit surprised that some North American transcontinental 6m F2 didn't occur during all this. From my 1988 notes of reports on the old 28.885-MHz net there were mid-November dates with the solar fluxes in the 150-180 range where 50-MHz F2 paths WERE reported from VE1/W1 to W6.

Nov 9, 2013, time is UTC 1518 39.600 police, US n.e. accents (and other unID 35s and 37s) 1530 33.420 WQIN663 FL Orlando (first assumed Es, but now I wonder!) 1537 50.115 FG80J Guadeloupe Island (2530.6 mi) <http://fg80j.com/1542> 50.120 P43A Aruba (2177.0 mi) 1546 55.250 NTSC Ch A2 video - assumed Es from Mexico (61.25, 67.25 also in) but with 50-MHz F2 going on I had no time to investigate it with TV tuner(s) - could have been mixed with F2 backscatter signals 1548 50.052 V44KAI/B St. Kitts (2413.9 mi) 1557 50.130 PJ4NX Bonaire (2284.3 mi) 1603 50.115 FM5AN Martinique (2589.9 mi) 1608 50.062 KP3FT/B PR Ponce (10 w beacon) 1613 50.113 NP3IR PR OROCOVIS (2176.6 mi) <http://www.np3ir.com> 50-MHz out c. 1625 - the rest of day was very anticlimactic here

50-MHz F2 to Puerto Rico is about as short as it usually gets in that direction from here (though I have had the Dominican Republic that way in the prior, better, Solar Cycles). The lack of any super strong 6m F2 backscatter on Nov 9 would imply that the MUF did not likely get into Ch A2 from here. It had been hoped that the enhanced F2 zone(s) would survive long enough to produce 50-MHz Pacific paths for here, but it all had quickly collapsed well before local noon for this area." (Pat Dyer, WA5IYX, San Antonio TX, QST de W1AW Propagation Forecast Bulletin 47 ARLP047, From Tad Cook, K7RA, Seattle, WA, November 22, 2013, To all radio amateurs, via Dave Raycroft, ODXA yg via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2013 Nov 25 0413 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 18 - 24 November 2013

Solar activity reached high levels during the period. The week began at low levels with C-class flares coming from Regions 1893 (S13, L=102

class/area Eki/480 on 18 Nov), 1897 (S21, L=064 class/area Ekc/610 on 13 Nov) and 1900 (S19, L=105 class/area Dac/150 on 15 Nov). On 19 November, Region 1893 produced an X1/Sf at 19/1026 UTC. An associated CME was observed, along with a Type II (est. speed 1049 km/s) radio sweep and a 530 sfu Tenflare. Low levels returned on 20 November. Moderate levels were reached on 21 and 23 November. Region 1893 produced an M1 at 21/1111 UTC and newly numbered Region 1904 (N12, L=039 class/area Dai/130 on 24 Nov) produced a pair of M1 flares at 23/0232 UTC and 23/1257 UTC. Low levels rounded out the period on 24 November. A filament eruption was observed in SDO/AIA 193 imagery at 23/2342 UTC. A subsequent CME was observed in SOHO/LASCO C2 imagery beginning at 24/0125 UTC. The CME is not expected to be geoeffective.

A greater than 10 MeV proton enhancement was observed beginning at approximately 19/1245 UTC and reached a maximum flux value of 4 pfu at 19/1825 UTC before returning to background levels by 21 November. The enhancement was likely associated with the X1/Sf flare on 19 November.

The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels throughout the period.

Geomagnetic field activity was mostly quiet with the exception of three unsettled periods observed between 23/0300 UTC and 23/1200 UTC. The increase in activity appeared to be due to a weak transient.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 25 NOV - 21 DEC 2013

Solar activity is expected to be at low levels with a chance for isolated M-class activity until the return of old Region 1890 (S13, L=171) on 28 November. Chances for moderate activity increase from 28 November to 16 December as a chain of regions that produced moderate to high activity during the last rotation return to the visible disk. Predominately low level activity is expected for the remainder of the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels throughout the period.

Geomagnetic field activity is expected to be at quiet to unsettled levels from 25 - 27 November due to effects from a positive polarity coronal hole high speed stream (CH HSS). Quiet conditions are expected from 28 November - 03 December. Quiet to unsettled conditions are anticipated to return on 04 December due to a recurrent negative polarity CH HSS. Quiet to active conditions are anticipated on 06 - 08 December due to a recurrent positive polarity HSS. Predominately quiet

conditions are expected for the remainder of the period with the exception of 13 - 14 December. Quiet to unsettled conditions are expected on those two days due to a second negative polarity HSS.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2013 Nov 25 0413 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2013-11-25

#

| #    | UTC    | Radio Flux | Planetary | Largest  |
|------|--------|------------|-----------|----------|
| #    | Date   | 10.7 cm    | A Index   | Kp Index |
| 2013 | Nov 25 | 130        | 8         | 3        |
| 2013 | Nov 26 | 130        | 10        | 3        |
| 2013 | Nov 27 | 130        | 8         | 3        |
| 2013 | Nov 28 | 135        | 5         | 2        |
| 2013 | Nov 29 | 135        | 5         | 2        |
| 2013 | Nov 30 | 135        | 5         | 2        |
| 2013 | Dec 01 | 135        | 5         | 2        |
| 2013 | Dec 02 | 140        | 5         | 2        |
| 2013 | Dec 03 | 145        | 5         | 2        |
| 2013 | Dec 04 | 145        | 10        | 3        |
| 2013 | Dec 05 | 150        | 5         | 2        |
| 2013 | Dec 06 | 150        | 15        | 4        |
| 2013 | Dec 07 | 155        | 15        | 4        |
| 2013 | Dec 08 | 165        | 12        | 3        |
| 2013 | Dec 09 | 165        | 5         | 2        |
| 2013 | Dec 10 | 165        | 5         | 2        |
| 2013 | Dec 11 | 165        | 5         | 2        |
| 2013 | Dec 12 | 165        | 5         | 2        |
| 2013 | Dec 13 | 165        | 10        | 3        |
| 2013 | Dec 14 | 165        | 8         | 3        |
| 2013 | Dec 15 | 160        | 5         | 2        |
| 2013 | Dec 16 | 155        | 5         | 2        |
| 2013 | Dec 17 | 145        | 5         | 2        |
| 2013 | Dec 18 | 140        | 5         | 2        |
| 2013 | Dec 19 | 140        | 5         | 2        |
| 2013 | Dec 20 | 135        | 5         | 2        |
| 2013 | Dec 21 | 130        | 5         | 2        |

(SWPC via WORLD OF RADIO 1697, DXLD)

TIPS FOR RATIONAL LIVING

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The KD0BCF de KC0OW show on 3843 kHz

<http://fyngyrz.com/?p=1325>

Sent from my iPhone (Des Preston, Nov 26, DX LISTENING DIGEST) Viz.:

For my ham and SWL readers, I just wanted to point out a fun little thing that's been going on for a while. KD0BCF, Tom, an atheist, and Scott, KC0OW, a christian, have been going at it, more or less politely, for some time now. I first ran into them SWLing the 75 meter ham band, and now I actively look for them, and if I find they're on, I leave the dial right there.

Scott's a lawyer, and you can tell by his extreme evasiveness that this forms the root of his arguing skills. Tom pretty much has Scott for lunch, or at least he has the times I've tuned in, but Scott's ability to duck and cover and evade is right up there with some of the best I've seen. He also, it has to be said, appears to be very secure in his faith.

Both fellows are quite intelligent, and the tone of the rhetoric is generally well above what you'd expect for this kind of interaction, especially one that's been going on this long. Kudos to both of them for keeping it mostly polite and cheery.

Subjects covered include religion (of course), politics, world events, fundamentalist broadcasts, Israel, Islam, etc. A highly recommended little chunk of the SWL/ham experience. :) (via DXLD) Time????

While you're there, check out the About Me page of FYNGYRZ with comments (Glenn Hauser, DX LISTENING DIGEST) ###